

Monthly Air Pollution Control Program Summary Report Concerns Received or Investigated Between October 16, 2023 and December 15, 2023

Note: "Concern Info" refers to the information provided to the department by the concerned party. The information seeks to accurately reflect the nature of the allegation as it was made. Those statements of allegations do not necessarily reflect the legal

Concerns Received During Report Period

	Total
Total	195
Asbestos	12
Fugitive Particulate Matter	22
Hazardous Air Pollutant Release	3
Odor	72
Open Burning	58
Other	24
Particulates	4

Concerns Investigated During Report Period

	Total
Total	189
Concerns Received Before Report Period	9
Concerns Received During Report Period	180

Number of Notices of Violation Issued: 0
Number of Referral Notices of Violation Issued: 1

Number of Letters of Warning Issued: 12

Please note, the information provided in this report reflects all concerns investigated during the reporting period, regardless of the date on which the original concern was received.

Monthly Air Pollution Control Program Detail Report Concerns Received or Investigated Between October 16, 2023 and December 15, 2023

Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
KCRO	10/16/2023	10/16/2023	Cathy Bellis	Mayview Lafayette	Open Dumps: Construction and Demolition DS Open Burnin		



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Concern No. 55555

Concern Info Received concern from the EPA Concern Tip Line. The concern states" Auto body shop paint fumes exhausting out of building into neighborhood. Smells lik a can of spray paint for two city blocks. Can't even stand in my backyard."

Comments

- 10/20/23 RLA I looked up background information on the site. This is the first concern we have had at this address and the property is owned by Kullin Schoeffel. Their website says that they do auto painting.
- 10/24/23: I called the CP to gather more information about the concern and let them know I was signed to the concern. The CP mentioned that this had been going on for about 7 years and the business has recetnly changed owners from Crunchees to Collision Guys (both are auto body shops). The CP stated that the odor occurs during business hours and is associated with the loud sound of fans and white plumes coming out of vents on the roof.
- 10/25/23 MSC: I visited the Source of Concern at 2855 Magnolia Ave. I arrived at Noon and stayed parked outside the trinity fellowship church downwind of the facility. I rolled down my windows as I turned from Gravois onto Magnolia and did not smell any odors nor did I smell any odors for the duration of my investigation. There was minimal activity occurring at the site, no fan sound could be heard, and no white plumes were seen being emitted from the roof.

SLRO 11/2/2023 10/24/2023 Odor KH
St. Charles



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Concern No. 55288

Concern Info Submitted at 2:03 pm Sunday, October 15, 2023-Date first noticed 10/15/23 - Via webform: Right in the middle of Mayview, there are some people who have torn down an entire house. They know DNR will not send someone out answer any complaint calls on a Sunday. They are burning everything, which most likely includes toxic waste such as asbestos, not trying to clean up any of it. A plume of smoke is wafting thru the town. I know it is ILLEGAL to burn a whole house in the middle of town. This is poisoning our air, and is a fire concern during time of drought and wind! Something needs to be done quickly!

Comments

During the investigation, I only observed evidence of vegetative waste being burned. The responsible party stated demolition waste would be properly disposed of through the use of roll-off dumpsters. No violations observed.

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Concern No. 55298

Concern Info

EPA received the following tip/complaint on 10/12/2023:

This protested rezoning was supposed to be a business park. Instead has been a landfill for 9 years. Just to "level the land" before construction he has been charging \$60.00 a truck to dump there with no apparent oversight, 6 days a week, all hours, with sometimes as many as 70 trucks a day. I am across the street and have seen tanker trucks discharging also, but into what I can't see. This 45 acre site is above Rock Creek and is not supposed to contaminate it. The newspaper reported he never did agree to only the type of fill that does not require monitoring. He is also selling dirt from the site. This is a residential area and the noise and dust bowl contamination of our air is miserable. I get a layer of dirt on everything every day, even my car that's in my garage! The city is unresponsive even though their own planning commission recommended NOT approving the rezoning. The state has passed the buck, and we're breathing dirt from a misreresented landfill of an absentee landlord that seemingly will go on forever. The whole story is one of cronyism and the protests of the people being ignored for a demolition company to make money filling up a valley to the top of the ridge with what, no one knows. Please help and thank you. I have pictures but they won't upload.

Comments

Concern previously investigated on October 5, 2023. Only clean fill was observed being deposited on the property. Dust was being controlled and not observed crossing the property boundary. No violations observed.



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KCRO Concerr	10/18/2023 No. 55344	10/17/2023	Roy & Son Fencing	Lee's Summit Jackson	Open Burning	JS	

Concern Info Caller says for the past 4 or 5 years the neighbor, who has a fencing company, has been tearing down fences and taking them back to his house/business and burning them. The caller is assuming they are CCA treated wood fences. He says he burns almost every day, and there is currently (4:15pm 10/17) an 8 foot high fire with lots of smoke and ash flying into the caller's yard. The burning is taking place in front of the commercial building on the property, between there and the neighbor to the North's house.

Caller says he has called the Fire Department out many times. Fire Department says they can only make the neighbor put out the fire, but he needs to call us to get them fined / make them stop. Caller says the Fire Chief, Bill Large (Southern Jackson County Fire Protection District), may be calling us too about this.

Comments

No violations were observed during the investigation. A letter will be sent to Roy and Son Fencing clarifying the open burning regulations and air curtain incinerator requirements.

KCRO 10/18/2023 10/18/2023 Unknown Odor MC

Concern No. 55346

Concern Info

Experienced Odor Date and Time: Oct 18, 2023 4:20 pm Experienced Odor Duration: Currently experiencing the odor

Experienced Odor Description: Earthy or Musty, Manure or Farm Animals

Experienced Odor Intensity: Strong or Offensive

Experienced Odor Address and/or Location Description: 7965 NE Flintlock Rd., Apt. C Kansas City Missouri 64158

Potential Source:No

Additional Information: Smells like 1000 cows live in my apartment and car.

Comments

This concern is located within the city limits of Kansas City, MO; therefore, the concern was referred to the delegated local agency, which is the City of Kansas City Health Department's Air Quality Program.



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KCRO	10/20/2023	10/20/2023	Red Rock-Derrick	Warrensburg	Fugitive Particulate Matter	JS	
	N	4		Johnson			

Concern No. 55371

Concern Info Caller says there is lots of dust going everywhere from the demolition of a building by Red Rock at University of Central Missouri in Warrensburg. She said they are just smashing it down and not using any water to keep the dust down.

Comments No fugitive dust was observed during the investigation.

	KCRO	10/20/2023	10/20/2023	Stamper Mine	Kansas City Platte	Fugitive Particulate Matter	MC
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Concern No. 55375

Concern Info Anonymous CP stated while driving on Interurban Rd today there was excessive dust on the road which made the road slippery. Also CP noticed liquid in the ditches which is believed to be from the nearby Stamper Quarry owned by Martin-Marietta.

Comments

This concern is located within the city limits of Kansas City, MO; therefore, the concern was referred to the delegated local agency, which is the City of Kansas City Health Department's Air Quality Program.

KCRO 10/30/2023 10/23/2023 Daniel Schmidt	Blue Springs	Fugitive Particulate Matter	DS
Concern No. 55378	Jackson	Odor	

Concern Info Concerned Party stated that people at residence located at 22711 Pink Hill Road have some type of business at their home. They do body work, work on race car engines. Yesterday 10/22/2023, they did sandblasting from 11:30am - 4:30 pm. It was loud, dusty and smelled. CP says today, they are feeling very sick from being exposed to it.

Comments

At the time of investigation no violations were found. Schmidt agreed to move the sandblasting activity farther from the property line and place barriers to help prevent fugitive particulate matter from leaving his property.



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KCRO	11/1/2023	10/30/2023 0	City of St. Joseph	St. Joseph Buchanan	Odor	СК	
Conce		0		Buchanan			

Concern Info There is worst intermittent repugnant sewer gas smell that involves numerous connected blocks of neighborhood in Saint Joseph, Mo. It is a well known fact and has been for years. Why is this ok?

Comments

During the investigation, the sewer odors were not found at a level high enough that would be considered a violation. The City of St. Joseph, Public Works & Transportation, was contacted and informed of the concern. A representative responded and stated the City is working on the control method for the pump station that feeds that area that will hopefully keep water flowing through the system more regularly and help prevent odors.

The City provided contact information to provide to anyone with questions about sewer related issues. This information was given to the concerned party.

KCRO 11/6/2023 11/1/2023 Darling International Concern No. 55473	Jackson	Animal Waste Odor	SH					
Concern Info EPA Webform - 11/1/23 at 10:43: I work at a facility adjacent to this one. Nearly every month, there is a gas that discharges out of the sewer system. It is noxoius and overwhelming. It is clear that this facility is dumping rendering down the sewer. Comments Located in Kansas City, Kansas No further action								
KCRO 11/8/2023 11/6/2023 Unknown	Jackson	Open Burning	DS					

Concern No. 55486

Concern Info Air pollution smells like plastic burning in eastern Jackson. County Mo off Whitney Rd about mile east of landfill

Even smells like it in house this happening often

This has been going on for few yrs now and usually late at night or middle of

Comments No odors were observed during the investigation. Source could not be identified.



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KCRO Concer Concer		11/6/2023 2	Ray County Memorial Hospital	Richmond Ray	Open Burning	JS	

11/2/2023 @ 13:08: Our local hospital is currently burning a semi truck full of plastic gowns and gloves to dispose of them.
11/2/23 @ 16:24: The Ray County Memorial Hospital in Richmond has been burning rubber gloves, plastic, and cardboard since
10:30 am, continuing until at least 3:20 pm. At least five truck beds worth of material has been burned, releasing black plumes of smoke and debris into the air.

Comments A Letter of Unsatisfactory Findings has been issued to Ray County Hospital and Healthcare for open burning of prohibited items (trade waste).

KCRO 11/6/2023 Unknown Odor DS
Jackson

Concern No. 55503

Concern Info Via webform - Submitted at 6:04 pm Monday, November 6, 2023 - Air pollution smells like plastic burning in eastern Jackson County off Whitney Road about mile east of landfill. Even smells like it in house. This is happening often. This has been going on for a few years now and usually late at night or middle of night. Date first noticed - 11/05/2023.

Comments

KCRO 11/8/2023 11/8/2023 Sol Tower Apartments Kansas City Asbestos DS Concern No. 55609 Jackson

Concern Info The concern party stated that on 10/28/2023 or 10/29/2023 a water pipe busted in their apartment complex and flooded the first three floors of the building and into the basement. During this event they claimed that they found asbestos piping in their laundry room and they believe that the apartment complex has it through the building and they are now worried about what will happen once clean up starts from the water leak.

At the time of the phone call the only clean up that had been done so far was that the water had been vacuumed up with a shop-vack and they did not know if any type of renovations were being planned.

Comments

This concern is located within the city limits of Kansas City, MO; therefore, the concern was referred to the delegated local agency, which is the City of Kansas City Health Department's Air Quality Program.



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KCRO	11/15/2023 rn No. 55639	11/8/2023	Ford Motor Company - Kansas City	Claycomo	Odor	MC	
Concern No. 55639 Assembly Plant Concern InfoExperienced Odor Date and Time:			Clay				

Jan 1, 2023 8:00 pm

Experienced Odor Duration:

1 to 2 hours

Experienced Odor Description: Petrochemical, Solvent or Chemical

Experienced Odor Intensity:

Strong or Offensive

Experienced Odor Address and/or Location Description: 7801 ne 53rd st Kansas City Missouri 64119 KCAP Assembly Plant

Potential Source:

THE EXACT CAUSE AND SOURCE OF THE ODER IS THE FORD PLANT IN CLAYCOMO

Additional Information:

Please someone do something about this obnoxious and most likely detrimental to health paint fumes coming out of this cancer plant. By some initial research it looks like they have been sued several times before and probably paid someone off and continuing business as usual. See SharePoint for all details

The Department has been to the facility since the date the concerned party said odors were detected. No violations were observed. Comments



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KCRO	11/16/2023	11/13/2023	Trish Enarson and Michael Ford	Warrensburg Johnson	Open Burning Open Dumps	JS	

Concern No. 55622

Concern Info Fire Department was out on maybe 3-4 days ago - 3 trucks from the fire department was out there Burning tires, furniture, plastic Usually burns at night time but the last time was during the day when the fire department came out. The material was onsite at the time the renters moved in and has been bringing in material to burn.

Residential property - 522 SE 30th Road, Warrensburg, MO

Property is currently being rented out - Owner - Theresa Hung

Caller said he has called in before to report a concern

Has reported to the City before but was told to call the Department.

Cannot see the trash on the public road-call owner first.

Comments

Compliance assistance was provided by providing information on the open burning regulation. A letter clarifying open burning and solid waste regulations will be sent to Trisha Enarson and Michael Ford.

KCRO 11/15/2023 11/13/2023 4 Point Excavation and Underground LLC Lee's Summit Other MC

Jackson

Concern No. 55626

Concern Info Via email - KCRO mailbox reference Excessive Emissions: To whom it may concern, We are experiencing extreme emissions violations from the underground cable contractors on east 99th Street in Lee's summit. They currently are running a piece of Bobcat equipment that emits diesel smoke at a rate that I've never seen before. This is a residential neighborhood that suffers from their actions.

Comments

Engine emissions were referred to EPA. KCRO's Hazardous Waste Unit did not see any open burning while on site. Information on open burning will be provided. Concerned party will advise if burning continues.



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KCRO	11/20/2023	11/15/2023	City of Warsaw Compost Area	Warsaw	Open Burning	DS	
Concern No. 55635			Benton	: - 0 0 days a yearly familia a sa	A		

Concern Info CP called to report that Warsaw City Hall employees are burning a brush and log pile 2-3 days a week for the past couple months. This is a lot more frequent than in years past when they have been doing it only once or twice a year. This is causing breathing issues with people nearby the brush pile. The brush pile is not at Warsaw City Hall, its on the east side of town.

Comments

Burning was not occurring during the investigation; however, the burn location was closer than 200 yards to the nearest occupied structure not owned by the city. Compliance assistance was provided by informing the city of the open burning requirements. The city agreed to move the burn location so it would meet distance requirements.

KCRO	11/17/2023	11/16/2023	Groh Road Properties	Cleveland	Odor	СК
Conco	rn No. 556			Cass		

Concern Info Concerned party reports terrible odor from chicken manure applied on surrounding fields along Prospect Rd in Cleveland on the North and South side of Y Highway. In addition there are also properties on Groh Rd that are owned by Suburban Lawn and Garden. CP believes that the Doug Peuser, the farmer that is leasing the land or managing the land is not composting the chicken debris correctly. Believes that if it was done correctly, it would not smell that bad. CP also believes that chicken manure airborne debris could be affecting peoples health, people in the area seem to be getting sick.

Comments

At the time of the inspection, it appeared that all manure was being applied to agricultural crop land except for a section of acreage on Groh Road.

No odors at regulated levels detected at the soil removal site located along Groh Road.

	11/20/2023 11/20/202	23 K-Mart	St. Joseph	Asbestos	JS
Concern I	No. 55691		Buchanan		

Concern Info Via webform submitted at 11:54 a.m. Saturday, November 18, 2023,

Date of Incident or Date First Noticed: 11/18/23 I received an anonymous message that someone is removing 85,000 square feet of asbestos-containing floor tile with an excavator at the K-Mart located at 3909 Pear Street, St. Joseph, Missouri, thereby rendering it friable.

Comments

A letter of Unsatisfactory Findings has been issued to J&K Miller Construction and US Realty 87 St. Joseph Associates, LP, for improper work practices. Category I nonfriable asbestos-containing material consisting of floor mastic appeared to have been removed by mechanical means, specifically a skid-steer. Such methods can grind/abrade Category I materials, thereby rendering them friable.



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KCRO Concern	11/21/2023 No. 55750	11/20/2023	Roy and Son Fencing	Lee's Summit Jackson	Open Burning	JS	

Concern Info

Caller reported on 11/20/23 that Roy and Son Fencing was burning again and flames were at least 10 feet high. He guessed that is was more treated wood but did not know for sure.

On 11/21/23, around 11:45 a.m., caller called again to report they were burning again at that time.

Comments Open burning at this location appears to be in compliance with the open burning regulation.

KCRO 11/27/2023 11/21/2023 Kim Jennings (cell 186-294-9074) St. Joseph Asbestos JS

Concern No. 55693 St. Joseph Buchanan

Concern Info One last thing – the building at 916 South 9th Street has been mostly demolished and my boss just pointed out that no DNR notification was made.

You should have record of this building, the owner is Kim Jennings and he's stated that he has been in contact with the DNR over the building in the past. I can get pictures of the site if that will help.

Comments

The building had been structurally unstable. The owner states that the recent work was to clean up building materials that had fallen off the building. I was unable to confirm if any regulated demolition or renovation had occurred. Compliance assistance was provided by giving the owner information on asbestos regulations so any further demolition or renovation activities can be done in compliance.

KCRO 11/27/2023 Darren Hearn Oak Grove Open Burning DS

Concern No. 55749

Oak Grove Open Burning DS

Jackson

Concern Info Caller has compliant of burning trash like mattresses and things like that on the property located near 700 SW 15th near the intersection of SW Cemetery Road. It is a log cabin and they believed it was 704. Has contacted city of Oak Grove and the Fire Department. Nothing has been done. They tend to burn on the weekends and after hours. The smoke has been hazardous to the caller's health. Caller believes they are conducting a trash business out of the home.

Comments A couch was burned; however, it appeared to be unintentional. No violations were observed at the time of the investigation.



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MC

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KCRO	11/27/2023	11/27/2023	Unknown	Belton Cass	Odor	MC	
	n Info The ho	use at 208 Pa	acific Drive has has a sewer smell coming CP was told the sewer fumes are danger		ne property has been vacant f	for years CP moved	
Comme	ents						
smell a officer	any sewer odor asked two of th	; however, did ne neighboring	e from city received 11/27/2023. A neighbor I see that public works was recently doing I houses if they had noticed any sewer sm I to be vacant with the items in the backyar	some work around nells and both neigh	the property so the odor may bors said they have not notice	be from that. The	
KCRO		11/30/2023	ZMDR, dba Republic Foods/Jarrod Hernandez	Lone Jack	Odor	MC	
Concern	No. 55809						
Concerr	n Info Submitte	d at 8:37 p.m	. Wednesday, November 29, 2023.	Johnson			
	Date of In	cident or Dat	e First Noticed: 11/29/2023				
	Please de eastboun	escribe your c d for approxin	oncern, including the location on the propenately 1 mile before and after republic food	erty: Severe sewage ds location.	e/animal waste smell while dri	iving on 50 highway	
Comme	therefore,	odors detecte I did not con	d were within about 20 feet of the receivin duct any observations with a Nasal Range	g stream. While the r. No odor violation	se odors were detectable, the s were detected during the inv	ey were light; vestigation.	

Concern No. 55817

12/1/2023

12/1/2023

Concern Info Air quality surrounding plant is very bad. Hard to breathe when using trail behind plant. Plant is making asphalt or concrete and seems to be very concentrated in area. Maybe those materials just make the air horrible, but it feels like there should be some sort of filter on the plant.

Kansas City

Jackson

Particulates

JM Fahey Construction

Comments

KCRO

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KCRO Concern			Lance & Tina Nash m Saturday, December 2, 2023	Odessa Lafayette	Open Burning	DS	

- -- Date of Incident or Date First Noticed: 11/17/23
- -- Please describe your concern, including the location on the property: I have 2 lots in Odessa with my weekend camper. My neighbor is intentionally waiting until we arrive to burn railroad ties and the chemicals out of new burn barrels. He knows the wind this time of year is blowing directly at us.

Comments No violations were observed at the time of the investigation. Compliance assistance was provided by giving Lance Nash information on Missouri's open burning regulations.

KCRO	12/11/2023	12/8/2023	ZMDR, dba Republic Foods/Jarrod	Lone Jack	Odor	MC
			Hernandez	Johnson		

Concern No. 55863

Concern Info From Webform: The waste from the slaughter of cattle at Republic Foods, 1921 NW 50 Highway, Lone Jack. The waste is being dumped on the ground which is causing an overwhelming smell throughout my neighborhood. These people have been fined multiple times and nothing is being done to stop this. They are not paying their fines, if I did this related to my home I would have my home taken away. These people should be shut down until they comply to correct issues stemming from their operation.

Comments

No odor violations were observed during the site visit. The concerns regarding land application will be addressed in a seperate concern form for wastewater.

KCRO 12/8/2023 12/8/2023 Concern No. 55891	Unknown	Kansas City Platte	Fugitive Particulate Matter	MC
Concern Info Complainant has indi	cated construction being performed at the	e location: concrete	street is being cut and the silca d	lust is being released

Concern Info Complainant has indicated construction being performed at the location; concrete street is being cut and the silca dust is being released into the air.

Comments This concern is located within the city limits of Kansas City, MO; therefore, the concern was referred to the delegated local agency, which is the City of Kansas City Health Department's Air Quality Program.

On December 11, 2023, I received a response back from the health department. The response said that inspectors with the health department's air quality program drove by on Belvidere Pkwy earlier in the day and no excess dust was observed. The roadwork seemed to be completed, so they did not expect any issues going forward.



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KCRO Concer	12/11/2023 n No. 55864	12/11/2023	Ray County Court House	Richmond Ray	Asbestos	MC	
Conce	rn Info Via Web	oform: Submit	ted at 3:30 pm Sunday, December 1	0, 2023 - Date of Incide	nt/first noticed: 12/6/23		
Comme	offices that employee employee nts I advised to and demo the issue to follow-up of Projects -	at are exposing shave mentions have been on the Ray Countilition projects is related to the related to the PUB2157 and	It the Ray county court house. There is asbestos for quite some time. Dure oned when they blow their nose they diagnosed with forms of cancer or of the concern did not indicate that the general condition of the floor, which this time. I provided links to a coupled Management of Nonfriable Asbestons or concerns.	ing the week employees notice blue/turquoise wher related health illnesser. I told them the departere was a specific active the we would generally not relevant factsheets: As	s are coughing and feeling leads that seems like strings of files as that could be caused but artment regulates asbestos rity/project that was causing out regulate. Therefore, I'm asbestos Requirements for I	neavy in their chest, Few per on their tissue. Some by the exposure of asbestos, emissions from renovation the issue. It sounds like not planning any addition Demolition and Renovation	
KCRO	12/11/2023	12/11/2023	Colony Plaza	Excelsior Spring	s Other	JH	

Concern No. 55865

Concern InfoVia Webform: Submitted at 4:16 pm Sunday, December 10, 2023 - Date of Incident or first noticed - 12/5/23

Mold exposure in the residents walls, inside where the filters are. The management does not take care of it properly and writes it off as mildew. It is expected for the residents to clean the mold off the walls. Management does nothing for weeks until it is reported and then it's cleaned up due to the residents not wanting to wait around for management to get around to it. A lot of residents have breathing problems and get sick because of the air quality. Residents go to management with concerns and they are not taken seriously about them.

Clay

Comments Mold is not regulated in Missouri. The concern was forwarded to the city in case they have a rental inspection program that addresses mold.



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
KCRO	12/14/2023	12/12/2023	Unknown	Grain Valley	Odor	СК	
C N 55000				Jackson			

Concern No. 55888

Concern Info Via EPA Email: CAA Complaint - I would like to report toxic air condition in Grain Valley. Tonight it's so bad we can't go outside at all. Someone is burning chemicals or something toxic is being emitted into the air at night here. This toxic smell begins at about 8 p.m. on various nights of the week, but happens only at night. I hope we can stop this from continuing. I'm considering selling my home and leaving this area if this cannot be prevented. It is that bad. I call the police here but at night we get connected to the county sheriff's office instead of city police department, unless it's a 911 emergency so not much help there. This is bad enough to effect elderly and infants without question.

Comments

Stuckey reports that he will try to get more details the next time he smells the odor, such as wind direction, etc., in order to pinpoint the origin of the odor. I provided him with my contact information.

KCRO	12/21/2023	12/14/2023	Richard Fender	St. Joseph	Open Burning	DS
				Buchanan		

Concern No. 55911

Concern Info CP called about a neighbor that is doing open burning. He said they bring in truck loads or loads on pallets of different items to recycle and burn things like tires, insulation off wire, TVs, etc. He said they have a pit area in the back yard where they burn the wires and then two 55 gal drums by their house that they use for burning. They come and go and burn at different times so it's hard to catch them. The fire department has been out and had to tell them to put out their fires but they wait until it's dry and continue burning. The residents are renting and the landlord and asked them to stop burning as well. He is not sure what their names are. He said he'd be willing to meet to be able to see into the backyard of the house and he's also taken videos.

Comments At the time of investigation, no violations were observed. Information was provided to the tenant regarding Missouri's open burning rules.

KCRO	12/18/2023	12/14/2023	ZMDR, dba Republic Foods/Jarrod	Lone Jack	Odor	MC
	550		Hernandez	Johnson		

Concern No. 55914

Concern Info Severe septic, sewage, rotten smell emanating the driving area of 50 Highway - east and westbound- surrounding Republic Foodsapproximately 1 mile in each direction.

Comments The facility was in compliance with the odor regulation at the time of the investigation. Odors were noticeable, but not strong.



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CRO	12/21/2023	12/15/2023	Kemerling / Smith	Fairfax Atchison	Asbestos Open Burning	DS	
Fairfax interse last nig the ER the nei	rn Info Call from the control of the	om Kenny with olished his ho Ave) to burn to ble breathing. morning of 12	n EER last night on COD line-call received buse which had asbestos siding and moved he debris last night including the asbestos. He also called the local sheriff and the fire 2/15/23 the fire was still going and it appearaning for open burning and improper disponsi	d the construction siding. The smok dept. which did r irs that no one ca	debris outside of city limits e was so bad he took his ch not appear to respond as wh me to respond as he had re	to 26390 P Ave (near hild to the emergency room hen he was coming back fro quested. He does not know	om
ERO Concer	10/17/2023 n No. 55448		Dale Kemna ndreds of outdated milk jugs from a busine	California Cooper	Open Burning Open Dumps	DB	
ommei	nts Violation	of 10 CSR 1	0-6.045 Open Burning Requirements. A re	port of Unsatisfac	ctory Findings is being issue	d on 11/6/23 with required	actions.
NERO Concerr	10/17/2023 No. 55690	10/10/2023	Steve Marshall	Mokane Callaway	Open Burning	DB	
Concer	n Info Caller re	ports burning	furniture and other materials, producing h	eavy smoke sme	lling like plastic.		
Comme			rned in yard, did not observe other materia ding contact letter.	ıls in burn pile. Ur	nable to verify if furniture wa	s burned. Left information	
NERO	10/18/2023	10/18/2023	Jeff Frederick, Scotland County School	Memphis Scotland	Asbestos	DB	

Concern No. 55468

Concern Info Report of trade students assisting with renovation without asbestos inspection. **Comments** Violation of asbestos regulations - failure to inspect. Inspector's samples taken during investigation did not find asbestos in the disturbed material.



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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
ERO oncer r	11/6/2023 No. 55489	11/6/2023	Unknown	Bowling Green Pike	Hazardous Air Pollutant R	telease SB	
	stated th informati	at the jets we ion about che	rned about chemicals being sprayed into the re leaving "chemtrails" that were affecting mtrails. s being alleged. No specific source is name	our health. A web	site was referenced as bein	g her source of	norty
ERO concer	11/9/2023 n No. 55645	11/8/2023	Arch Enterprises receiving calls about smoke from Arch Ent	Mexico Audrain	Opacity	SB	рану.
omme ERO		11/13/2023	Jerimiah Watson and Sanndtina Lowery	Columbia	Open Burning	SB	
Conce	n an unlivable _l	tates, "Burnin property! Obs	g plastic! Contamination and burning witho erved while delivering materials!" d. Sending contact letter to property owner	•	operty to prevent spread of a	accidental fire!!! Illegally	
Conce 63.		tated that the	City of Moberly WWTF re is a strong odor making people sick con	c c	•	5	
Comme		UF with a res _l days of the le	oonse required for violation of the odor star tter date.	ndard during an in [.]	vestigation on 11/15. Requir	e a plan to be submitted	



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
NERO	11/20/2023	11/20/2023	City of Moberly WWTF	Moberly Randolph	Odor	SB	

Concern No. 55668

Concern Info Email states, "Depending on wind direction, Moberly residential neighborhoods are exposed to a sickening sewer smell. This poor air quality causes headaches, nausea, and very unpleasant conditions outside as well as inside homes. Please help the city managers find a speedy solution to this serious problem."

Comments

 NERO
 11/28/2023
 11/21/2023
 Robert Reed Miller
 Ewing
 Open Burning
 BH

 Concern No.
 55768
 Lewis

Concern Info David Keith (Emergency Management Director 573-248-4789) and Lewis County Sheriff David Parrish reported a house and shed being burnt in Ewing. They contacted the owners and explained they could not burn down the house and the owner stopped burning the house. The Sheriff explained he would be emailing a report.

Comments

Violation of Missouri Open Burning Regulations

10 CSR 10-6.045 Open Burning Requirements

Owner burned down dwelling but stopped when police arrived. Property has been cleared.

11/28/2023

I conducted an onsite investigation at 302 North Cherry Street in Ewing, MO. The property had been cleared of any regultated solid waste and burn residue.

11/29/2023

Spoke to Robert Reed Miller on the phone. Robert explained he did not know he couldn't burn the house. Once the police arrived, he stopped the fire. Since then, he has properly disposed of the dwelling. He explained the shingles were deposited at the La Grange landfill, scrap metal deposited at Durbin recycling?, and the rest of the house was put in a roll off dumpster provided by Merkel. He explained he had receipts for all items and would provide them.



Concerns Investigated Between Division of Environmental Quality

October 16, 2023 and December 15, 2023

Monthly Air Pollution Control Program Detail Report

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
NERO Concerr	11/28/2023 1 No. 55769	11/22/2023	Urban and Lindsay Wiskirchen	Palmyra Marion	Open Burning Open Dumps	ВН	

Concern Info Caller reports that construction debris and brush is being burned at 168 & JJ east of Palmyra. Owner may be Urban Wiskirchen who may be an electrical and construction contractor/developer. States that fire department has previously warned him not to burn construction debris a month and a half ago and he claimed that other people are dumping and burning on his property, however he has not taken any action to limit access and burning continues and was observed smoldering yesterday (11/21) morning after the rain. Caller stated the board had a meeting recently and asked him to report the burning to DNR. Caller stated complaints had been received stating smoke obscuring roadway to BASF, smoke smelling like salt, causing difficulty breathing. Site is visible from road.

Comments

At the time of this investigation, it was found that Urban Wiskirchen, owner, had burned commercial vegetative waste that originated off-site in violation of 10 CSR-6.045 (3) (E) Open Burning Requirements

NERO 11/27/2023 11/27/2023 City of Moberly WWTF Moberly Odor SB 55746 Randolph Concern No.

Concern Info Report states, "Depending on the wind direction, portions of the city of Moberly are affected with a sickening sewer smell emitting from the sewer lift station located off Rollins St. and West Outer Rd. This causes headaches, nausea, and very unpleasant conditions in the neighborhoods and in homes. Please help the city managers find a solution to this serious problem."

Comments

Violation of Odor rule found during an investigation on November 15. Issue a UFRR and require a response within 30 days with a plan for addressing excessive odors.

Memphis Open Burning BH 11/27/2023 NERO 11/28/2023 Jeremy Hamlin Scotland Open Dumps: Construction and Demolition Concern No. 55766

Concern Info Caller reports that Jeremy Hamlin is demolishing a house and hauling it to a burn site outside of town. The house is on S Washington behind the VFW building. The burn site is east of town at the railroad tracks.

Comments

11/28/23 - Jeremy was demolishing a house at 214 S Washington Street. He had just started demolishing the house (see pictures in report). He was putting the demolition in a trailer (I observed the trailer on the back of the property). He told me he is going to haul it to the La Grange land fill. I explained to Jeremy that at this time he did not need to provide the receipts to DNR but he needs to keep the receipts from the landfill if needed as proof that he took the demolition to the landfill in the future. I provided Facts on Open Burning Under Missouri Regulations PUB2047 and Managing Construction and Demolition Waste PUB 2045 to Jeremy and asked him if he had any questions. He explained he did not have any questions at this time. I asked him if I could drive by the reported burn site and he said I could go to the site. I drove by the reported burn site. I observed a dirt road that had no evidence of any item that has been burned. No violation of Missouri Open Burning 10 CSR 10-6.045



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l Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
NERO 1 Concern	11/29/2023 No. 55770	11/28/2023)	Capital Materials Blackwater Quarry	Blackwater Cooper	Fugitive Particulate Matter	DB	
	m the quarry i e while.	s getting in hi	rom Blackwater Quarry has become sig s cistern and that the quarry only runs th itive dust rule was observed at the time	ne water truck when	he calls to complain, which only		
NERO Concern		-	PM Capital and Investments LLC	Cairo Randolph	Open Burning	BH	avt

Comments

See report and SharePoint for more details.

to 401 w Martin St Cairo MO."

I arrived at the scene and found two subcontractors working at the duplex that day, Steven Christopher and Jason Martin. I asked them if there had been any burning taking place at this location. Both responded that they had not burned anything but there was a burn pile in the backyard. I asked if I could go take some pictures and look at it, they said I could. I went to the backyard and assessed an 8x8 foot area of construction waste. I noted PVC pipe, plastic banding, insulation, sheet rock, asphalt shingles, vinyl siding, and plastic wrapping. I returned to the house and asked who the main contractor for the house was and they told me Aaron Prather Construction Company. I explained to both of them that absolutely no construction waste can be burned.

I contacted Aaron Prather and he asked that we contact Garrett Taylor the lawyer for PM Capital and Investment.

Josh Hufford spoke with Garrett Taylor and explained that PM Investments would be issued an UF and would need to clean up the construction waste provide documentation that waste was taken to transfer station, and sign air pollution violation acknowledgement form.

NERO 12/6/2023 12/6/2023 Tiger Abatement Independence Asbestos BH

Separate No. 55953

Boone

Concern No. 55853

Concern Info Email states "I received a call from a citizen who would like to submit an anonymous environmental concern for a renovation project that has and will occur at 818 E Broadway, Columbia. The top floors of the building are apartments and the bottom floor is commercial. Based on the call, contractors removed a newer layer of ceiling tile. The company then tested the older layer of ceiling and it contained asbestos. The contractors are planning on removing the asbestos containing material tomorrow. They have put up plastic but the concerned citizen said the that the HVAC system is still running, there is no decom room, and there is no negative air machines.

The concern citizen does not know the name or contract information for the contractor or the building owner. The concern citizen is concerned about exposure to the other people still occupying the building and exposure to the public outside of the building.

I looked in the asbestos abatement, demolition, and courtesy notifications and did not find any notifications for the project." Comments No violation job has been postponed until asbestos notification is submitted and approved.



Concern Info Reports smoke with significant odors from Arch Enterprises in Mexico

Comments Violation of open burning and opacity rules

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ERO	12/11/2023	12/10/2023	Westerns Smokehouse	Greentop	Other	ВН	
onceri	No. 55861			Schuyler			
Oncen	There ar	any called We re industrial H	sterns Smokehouse has built a fac VAC units, condensers, fans, etc., I cannot be escaped on my propert	within yards of my home.	I could hit them with a foo		
omme			ed party, Gregg, and thanked him t have authority to address noise pol				
IERO	12/14/2023	12/13/2023	Don Breuer	Hannibal Marion	Open Burning Open Dumps	DB	
				Wallon	Single Family Residence	ce Wastewater	
oncer	n No . 55917						
Conce	rn Info Webforr	n states burn	ing multiple times per year, dump o	f thousands of glass bott	les, sewer directly to land i	n 5 gallon buckets.	
omme			wastewater or burning. A rabbit hu blid waste management law. An Un	•	•	•	
	13 4 11016						
IERO	12/14/2023	12/14/2023	Arch Enterprises, Inc	Mexico Audrain	Opacity Open Burning	DB	



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Region	Investigatior Date	n Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SERO	10/19/2023	10/16/2023	Teddy Stone, Manager	Bell City	Open Burning	TR	
Concer	n No. 55379	9		Stoddard			

Concern Info For the past two weeks, the Pike Township has been burning tires and treated lumber. the air quality has been such that I cannot go outside to mow or enjoy the sunshine because of the harsh air. Also, as I walk across my yard, black soot is on grass and gets on my shoes and feet. It is black. When my husband trimmed a branch from a tree, his hand was black after holding the branch. Our house has a fine layer of black on the backside closest to the burning. Today, Monday, October 2, 2023, the burning has begun again. I drove by and saw a stack of old tires and treated lumber stacked and ready to burn. Please investigate and stop this. Our son has breathing/asthma issues and this will effect his health or he has to be inside all the time

Comments

EPA Region 7 received this concern on October 2, 2023. It was forwarded to the Department on October 13, 2023.

At the time of this investigation, no open burning was observed. I discussed with Teddy Stone that the open burning of scrap tires, treated wood waste and other trade wastes are prohibited in the open burning regulation Missouri Air Conservation Regulation 10 Code of State Regulations 10-6.045 Open Burning Requirements. The following documents were mailed to Pike County Township: the regulation Missouri Air Conservation Regulation 10 Code of State Regulations 10-6.045 Open Burning Requirements; the fact sheet Facts on Open Burning Under Missouri Regulations; the fact sheet Managing Construction and Demolition Waste: and the fact sheet Management of Scrap Tires.

No violation of Missouri Air Conservation Regulation 10 Code of State Regulations 10-6.045 Open Burning Requirements was observed.

 SERO 10/25/2023 10/20/2023 Magnitude 7 Metals
 Marston Other
 TR

 Concern No. 55579
 New Madrid

Concern Info CP states that Magnitude 7 Metals is releasing a bunch of gases off that should be going out of the stacks but its releasing from there bag houses. CP works next door at Associated Electric and it blows over onto them. His employer is having them go around with monitors and they are hitting on SO2 Sulfur Dioxide and its concerning. They have to keep their windows and doors closed at Associated Electric and sometimes have to walk around with respirators that its so bad. There is a fog in the air that goes all the way to the school.



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	Investigation	Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Comments

At the time of my investigation, there was not an apparent SO2 problem as described in this environmental concern. The weather was sunny, 80 degrees Fahrenheit, humidity was 47%, and the wind was from the South at 11 miles per hour when I began observations at 4:52 p.m. The weather was mostly sunny, 77 degrees Fahrenheit, humidity was 52%, and wind was from the South at 8 miles per hour when I ended my observations at 5:52 p.m. During my site visit, I noted that there were flocks of hundreds of birds including European starlings and red-winged black birds in the St. Jude Industrial Park and insects such as butterflies were also active in the area. After the site visit, I spoke to Alicia Powell, Environmental Superintendent with Magnitude 7 Metals on November 1, 2023. I asked that this situation be investigated by Magnitude 7 Metals in case there was an upset, malfunction, other pertinent condition during the time this concern was received. This is the electronic mail response of November 6, 2023, from Alicia Powell excerpted and in quotation marks:

"Good Afternoon Todd.

I just wanted to start by saying thank you for giving us until today to respond to the call you received. Magnitude 7 Metals conducted an investigation on November 2nd and November 3rd regarding the complaint of emission gases that you informed us about on November 1st. Thursday November 2nd during my weekly inspections I did discover visible emissions coming from Phase 2 Bake. The emissions were not over our permit limit, but I did go and talk to the Air Control Supervisor to see if they were having problems recently. I also wanted to let him know about the call that you received. He informed me that they have been having trouble with pitch which causes the scrubber bags to clog. Increased pitch levels decreases the life of the scrubber bags, therefore causing more bag changes to clean the air. I looked back at records, and discovered a noticeable increase in the number of carbon bake scrubber bag shipments out of the plant. When I asked the Air Control Supervisor about the increase in the hazardous waste he said that for the past month they have been doing weekly bag changes compared to monthly bag changes. This would explain the increase in the hazardous waste that has been shipped out. Keeping those bags changed is key to reducing emissions.

Next I contacted the Green Mill Senior Process Engineer to see if the amount of pitch used in their department had been recently increased. He said that the pitch percentage used in making green blocks had to be increased ever since Magnitude 7 Metals switched coke suppliers. He said that the coke from the previous supplier did not need additional pitch added to the mix. After considerable discussion the decision was made to return to the previous coke supplier. The inventory of coke from the current supplier is close to depletion. Magnitude 7 Metals anticipates that incorporating the coke from the previous supplier should reduce pitch levels in Air Control which in turn will increase the life of the scrubber bags. This will clean the air more efficiently and reduce the number of hazardous waste shipments.

This topic will be revisited in the next upcoming weeks to see if returning to our previous coke supplier shows improvements in reducing the pitch. Magnitude 7 Metals hopes that reducing the pitch will also reduce and or eliminate the visible emissions from the Carbon Bake reactors. Thank you for your call and if you have any questions please don't hesitate to contact us. Have a great rest of the week!

Alicia Powell Environmental Superintendent"

Conclusions

Magnitude 7 Metals is operating under an Administrative Order on Consent (AOC) with the Air Pollution Control Program because of monitored sulfur dioxide (SO2) issues. Magnitude 7 Metals must continue to work with the Air Pollution Control Program to comply with the AOC.



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SERO	10/27/2023	10/26/2023	Steve Schwent, Quarry Manager	Jackson	Fugitive Particulate Matter	JD				
Concern	າ No . 55442			Cape Girardeau						
Concern Info CP states they quarry is not watering and the dust is horrible right now.										
Comme	approxima photograp	ately 5,000 ga hic evidence	plied 20 loads of water to the yard on 10-2 llons. The facility keeps water records for o with a time stamp showing the date and tir ded by the local water district.	each load on a requ	uired document, during each lo	oad the facility takes				

SERO 10/31/2023 10/26/2023 Capital Quarries - Cuba Cuba Fugitive Particulate Matter DB Crawford

Concern Info Capital Quarries is producing a lot of dust that is crossing property boundaries and showing up on CP's vehicles and home.

Comments

I arrived at Capital Quarries - Cuba at approximately 11:15 AM on October 31, 2023. I drove down and back on Oak Hill Road to check for fugitive emissions coming from the quarry, but observed none. I went back to the quarry and met with Adam Muenks, Plant Supervisor. I presented my credentials and explained to Adam that the reason for my visit was due to a concern received claiming that excessive amounts of dust were coming from the quarry. I asked Adam about the crushing equipment and he said that a new portable (PORT-0565) was moved in in late August of this year (later I received the portable construction permit from Chris Thiltgen, Regulatory Compliance Manager for Capital Quarries).

Adam took me down to the pit where the portable was to show me that it was in operation. When I arrived at the quarry, no crushing was taking place. However, Adam was getting ready to fire up the plant and proceeded to do so and allowed me to observe. The portable was a Freedom Portable containing two crushers, two screen decks, eight conveyors, and is diesel-powered. Adam fired up the portable and I observed it for 10-15 minutes. I did not observe any excess amounts of dust being produced from the equipment. The wind was blowing at 12 mph during my investigation. Adam informed me that he has the ability to run water lines to both the primary and secondary crusher to mitigate dust emissions.

I asked Adam if he applies water to the haul roads regularly to which he agreed. Adam showed me a log of his watering records which he keeps daily. The quarry has a dedicated water truck (~2,500 gallons) used to apply water to haul roads. Given the recent rainfall, water had not been applied for a few days. Adam also could not recall any recent incidents or malfunctions that would have caused high dust emissions. Adam told me that the quarry blasts about every 10 days. I did not observe any excess dust emissions coming from the haul roads either. There were only three employees on site that day and all three working at the portable.

I encouraged Adam to continue applying water to the haul roads when they got dry and have the potential to emit dust. I also encouraged Adam to run the water lines to the crushers in order to further mitigate dust emissions. Lastly, I told Adam to continue to follow the special conditions in the portable construction permit such as keeping PM records to maintain compliance. I thanked Adam for the escort around the site and for all the information and I left the facility.



Monthly Air Pollution Control Program Detail Report **Concerns Investigated Between** October 16, 2023 and December 15, 2023

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SERO Concei	10/30/2023 n No. 5555	10/26/2023 0	Robertson Asphalt	Poplar Bluff Butler	Opacity	DB	

Concern Info Received by email: The asphalt place next to Clark's Gas station has been producing smoke/fog in the early morning that is so thick and low you can barely see on the highway. Usually the smoke/fog is not as bad as it has been but the last two mornings the smoke/fog has been really thick and low to the ground. There is also a bad smell that I have never noticed before there. It is usually the worst between 7:00-8:00 in the morning when I'm on my way to work. Makes me wonder if something isn't going on there.

Comments I arrived at Robertson Asphalt at approximately 9:30 AM on October 30, 2023. I pulled over on Highway C across from the plant to look for any excess emissions coming from the plant itself as well as to check for odors. I observed only a little smoke coming from the far side of the plant and I could tell that it wasn't coming from the baghouse or anything of the like. I also did not notice any odors whatsoever coming from the plant or from the gas station next door for that matter.

I pulled into Robertson Asphalt and met with Tommy Adams, Plant Manager. I presented my credentials and explained to Tommy that the reason for my visit was due to a environmental concern we received regarding high smoke production that has caused low visibility on Highway 67 as well as some odors. I told Tommy that I had been checking for odors before I came onsite and did not detect any odors. I did mention to Tommy that I saw a little smoke coming from low on the ground behind the plant. Tommy informed me that that was the oil heater. Tommy said that the oil heater is automated to kick on and heat the oil when it gets too cool to keep it at a set temperature fit for plant operation.

At the time when I arrived, the plant was not operating nor had it operated that morning. I asked Tommy if he has had any recent incidents or malfunctions that have caused any odors or any excess dust emissions. Tommy did not recall any such events. Tommy said that he would operate the plant later to produce roughly 300 tons and that the plant would likely run 2-3 hours for that production load. Tommy took me to the control room and fired up the plant briefly just to show emissions from the baghouse. Even on a cold start-up, the dust emitting from the baghouse was just barely visible. The pressure drop gauge in the control room for the baghouse was reading steady at a 2.

Tommy told me that the baghouse was just inspected a few weeks ago and that a quarter of the solenoides were replaced this summer. Tommy was also able to show me watering records for the haul roads. We went back to the office and I told Tommy that the baghouse seemed to be operating in good condition and I appreciated him showing me the watering records and pressure drop records. I encouraged Tommy to have someone possibly come out to see if there is anything that can be done about the little bit of smoke emitting from the oil heater as this could have been what lead to the concern or could lead to a concern in the future. I thanked Tommy for his assistance, gave him a copy of 10 Code of State Regulation 10-6.170 Restriction of Particulate Matter to the Ambient Air Beyond the Premises of Origin, and left the facility.

A small oil heater was emitted very miniscule amounts of smoke behind the plant. This heater is automated and will kick on when oil temperatures are low. The baghouse emitted almost no smoke at all and the facility is keeping watering logs and pressure drop readings are being documented. I detected no odors during my investigation and observed no opacity issues. I encouraged Tommy to have someone try to resolve what little smoke the oil heater is emitting when it is running. No violations observed of Missouri Air Conservation Regulation 10 CSR 10-6.170 Restriction of Particulate Matter to the Ambient Air Byond the Premises of Origin or Missouri Air Conservation Regulation 10 CSR 10-6.165 Restriction of Emission of Odors.



Monthly Air Pollution Control Program Detail Report **Concerns Investigated Between** October 16, 2023 and December 15, 2023

to the department by the concerned party. The information seeks to accurately reflect the nature of the allegationa s it was made. Those statements of allegations do not necessarily reflect the legal

Note: "Concern Info" refers to the information provided

Division of Environmental Quality

Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SERO	11/1/2023	10/30/2023	Karen Eldridge, Pres. of Mid Env. Ster.	Jackson	Other	TR	
Canaa	No. 5547:	1	Corp	0			

Concern No. Cape Girardeau

Concern Info This company uses Ethylene Oxide to sterilize medical equipment. The workers are exposed to this chemical and the only thing they have for PPE is an SCBA but there is nothing to protect their skin or from it getting into their clothing. The other workers are exposed when the chambers are open there is nothing stopping whatever amount of EO is still in there from getting into the warehouse atmosphere. Sometimes the workers without SCBA protection have to walk passed these chambers while they are open. This company has already had leaks in the past and I believe there have been more than what the workers are aware of.

Comments

This concern is about worker safety/indoor air quality in regards to ethylene oxide exposiure at this commercial sterilizer of medical equipment. The Concerned Party was contacted by electronic mail with telephone and electronic complaint website contact information for the Occupational Safety and Health Administration (OSHA) and was also referred to OSHA's specific ethylene oxide webpage for additional information. Referral to the Occupational Safety and Health Administration (OSHA) is the correct course, since OSHA and not US EPA or the Missouri Department of Natural Resources enforce worker safety laws and regulations.

SERO 11/7/2023 11/6/2023 Always Faithful Memorial West Plains Odor HC Howell 55669

Concern No. Concern Info CP states the crematorium smell is horrible beside his house. He can smell it in his house. They are burning between 8 & 9 pm usually

Comments At 9:50 a.m. on November 7, 2023, I spoke with Clinton Howell via the telephone. We discussed the concern submitted, Clinton Howell stated he was unaware of any issues regarding the incinerator. Clinton explained the working schedule and load of the facility. Clinton stated that there were no activities planed for the week of November 13th through the 17th. Due to scheduling constraints, we have decided to conduct a CAV on November 15, 2023. I also plan on conducting the facility's inspection on that day.

On November 15, 2023, I met on site with Owner/Operator Clinton Howell at 10:00 a.m. We discussed the nature of the two concerns submitted to the department. Clinton Howell explained that the system had been operating for one to two months at time of the investigation. The facility had six completed cases at this time, all temperature readings and burn cycle records were reviewed during the investigation. The system is reaching optimum temperatures and is operated in accordance to manufacturer's specifications.

Clinton Howell explained the process the facility employs, from acquisition of the remains, preparation, incineration, and post-preparation to return cremains to the family. Throughout Clinton's explaining of the process, there were no explanations of any procedure(s) that would cause possible violations. Clinton explained that there have never been any emissions other than heat waves observed leaving the stack. The facility was not in operation at time of the investigation and no cases were on site.

Clinton Howell provide both his certification to operate from the manufacture of the system as well as a certification from the Cremation Association of North America in Clinton Howell's name. The system was ran and tested by the manufacturer at time of installing, with no issues being noted. The facility has a remote surveillance option through the manufacturer to insure the system is operating at peak performance. If Clinton is ever unsure or uneasy about a cremation, a request can be submitted for the system to be monitored and controlled by the manufacturer remotely. There were no odors and no violations noted during this investigation.



Monthly Air Pollution Control Program Detail Report **Concerns Investigated Between** October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SERO	11/9/2023	11/8/2023	Advanced Tree Service		Open Burning	JD	
Conco	rn No. 5558	ın.		Cape Girardeau			

Concern No. 55580

Concern Info CP states the tree trimming service burns brush & trees and they lit one a few days ago and it has been smoking since then. Since the wind is blowing today it has filled his house & property and he lives apprx. 1/2 mile from the property. He is concerned about the health hazard for his family Owner stated the fire was an accidental fire and it has been burning since Sunday or Monday. Cape Girardeau County Sheriffs Department responded and a copy of their report is attached. Gordenville Fire Department stated they did not have the resources to extinguish the fire.

Comments

Department advised owner to have someone observe the fire as required in the open burning regulation (Missouri Air Conservation Regulation 10 Code of State Regulations 10-6.045 Open Burning Requirements), to remove any debris that is currently not burning and to mitigate the smoke as much as possible. Observations made during an onsite visit. Photographs obtained. Visit with the Gordenville Fire Department. Copies of the open burning regulation, Missouri Air Conservation Regulation 10 Code of State Regulations 10-6.045 Open Burning Regulirements, were provided. No further action.

JD SERO 11/8/2023 11/8/2023 Advanced Tree Service Open Burning

55581 Concern No. Cape Girardeau

Concern Info CP states a tree service is burning wood chips and they have been burning since Monday. The smoke is so bad today across the highway and is so thick she can't see out the front window at times. The smoke is getting inside her house and making it hard to breathe.

Comments Owner stated the fire was an accidental fire and it has been burning since Sunday or Monday. Cape Girardeau County Sheriff's Department responded and a copy of their report is attached. Gordenville Fire Department stated they did not have the resources to extinguish the fire. Department advised owner to have someone observe the fire as required in the open burning regulation (Missouri Air Conservation Regulation 10 Code of State Regulations 10-6.045 Open Burning Requirements?), to remove any debris that is currently not burning and to mitigate the smoke as much as possible. Observations made during an onsite visit. Photographs obtained, Visit with the Gordonville Fire Department, Copies of the open burning regulation. Missouri Air Conservation Regulation 10 Code of State Regulations 10-6.045 Open Burning Requirements, were provided. No further Action

SERO 11/9/2023 11/8/2023 Advanced Tree Service JD Cape Girardeau Open Burning 55582 Cape Girardeau Concern No.

Concern Info CP states that Advanced Tree Service is constantly burning trees & stumps. He is burning again that has been going on for 3 days now. There is smoke blowing across the highway & overwhelming the houses

Comments
Owner stated the fire was an accidental fire and it has been burning since Sunday or Monday. Cape Girardeau County Sheriff's Department responded and a copy of their report is attached. Gordenville Fire Department stated they did not have the resources to extinguish the fire. Department advised owner to have someone observe the fire as required in the open burning regulation (Missouri Air Conservation Regulation 10 Code of State Regulations 10-6.045 Open Burning Requirements), to remove any debris that is currently not burning, and to mitigate the smoke as much as possible. Observations made during an onsite visit. Photographs obtained. Visit with the Gordonville Fire Department, Copies of the open burning regulation, Missouri Air Conservation Regulation 10 Code of State Regulations 10-6.045 Open Burning Requirements, were provided. No further action.



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SERO Conce			Advanced Tree Service There's a tree service at Dutchtown to	Cape Girardeau that has been burning sav		JD oke is heavy and hazardo	us
Comme	responded Departmer Regulation mitigate th Departmer Burning Ro	l and a copy ont advised own a 10 Code of a e smoke as report. Copies of equirements,	as an accidental fire and it has been of their report is attached. Gordonvill their to have someone observe the firstate Regulations 10-6.045 Open Bunuch as possible. Observations mad the open burning regulation, Missou were provided.	le Fire Department stated re as required in the oper urning Requirements), to de during an onsite visit. F	I they did not have the re n burning regulation (Mis remove any debris that Photographs obtained. V	esources to extinguish the ssouri Air Conservation is currently not burning, a /isit with the Gordonville F	e fire. nd to ire
SERO Concerr Concerr	No. 55685	11/8/2023 s a tree trimn	Advanced Tree Trimming ning business is burning and the small	Cape Girardeau oke is so bad it has enter	Open Burning red her house and is affe	JD ecting her animals outside	
Commei	responded Departmer Regulation mitigate the Departmer Burning Re	and a copy on the advised ow 10 Code of Sees moke as no the copies of the equirements,	as an accidental fire and it has been of their report is attached. Gordonvill ner to have someone observe the fire the Regulations 10-6.045 Open Buruch as possible. Observations mad the open burning regulation, Missour were provided. ned at this time.	e Fire Department stated re as required in the oper urning Requirements), to le during an onsite visit. F	they did not have the re burning regulation (Mis remove any debris that Photographs obtained. I	esources to extinguish the souri Air Conservation is currently not burning ar visit the Gordonville Fire	fire. nd to
SERO Concer r	55000	11/8/2023	Tree Trimming Service	Cape Girardeau	Open Burning	JD	

Concern Info CP states someone is burning and the smoke is horrible

Comments Owner stated the fire was an accidental fire and it has been burning since Sunday or Monday. Cape Girardeau County Sheriff's Department responded and a copy of their report is attached. Gordenville Fire Department stated they did not have the resources to extinguish the fire. Department advised owner to have someone observe the fire as required in the open burning regulation (Missouri Air Conservation Regulation 10 Code of State Regulations 10-6.045 Open Burning Requirements), to remove any debris that is currently not burning and to mitigate the smoke as much as possible. Observations made during an onsite visit. Photographs obtained. I visited the Gordenville Fire Department. Copies of the open burning regulation, Missouri Air Conservation Regulation 10 Code of State Regulations 10-6.045 Open Burning Requirements, were provided. No further action at this time.



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SERO Concei	11/9/2023 rn No. 55689	11/8/2023)	Advanced Tree Service	Cape Girardeau	Open Burning	JD	
Conce	rn Info CP state	es a tree serv	ice started burning wood chips on Monday	and the smoke is s	so bad today you can't se	ee or breathe.	
Comme	responded Departmen Regulation mitigate the Fire Depart Burning Re	and a copy of the advised own 10 Code of Sees smoke as m truent. Copies equirements,	as an accidental fire and it has been burnin of their report is attached. Gordenville Fire I ner to have someone observe the fire as restate Regulations 10-6.045 Open Burning Fouch as possible. Observations made during of the open burning regulation, Missouri Awere provided. In a dat this time.	Department stated to equired in the open Requirements), to rung an onsite visit. Pl	they did not have the res burning regulation (Miss emove any debris that is hotographs obtained. I m	sources to extinguish the fire. souri Air Conservation currently not burning and to nade a visit to the Gordenville	
SERO	11/9/2023	11/9/2023	Montgomery Dump Trucks		Other	TR	

Concern No. 55578

Concern Info Anonymous CP states that there is building in her neighborhood and that Montgomery Dump Trucks hauling the tons of dirt that is being brought in run 7 days a week/24 hours a day down the road and the dust is covering their homes, yards and vehicles.

Shannon

Per Missouri Air Conservation Regulation 10 CSR 10-6.170 Restriction of Particulate Matter to the Ambient Air Beyond the Premises of Origin (1)(A) "Fugitive PM emissions from unpaved public roads located in areas not designated as nonattainment for PM" are exempted from regulation. Fortunately, the Anonymous Concerned Party telephoned the Southeast Regional Office a second time after we recieved this concern and was referred to the Shannon County Commission to seek relief from the described circumstances since the Shannon County Commission does have regulatory authority over the involved Shannon County Road (i.e. 106E).

Comments

No violation of Missouri Air Conservation Regulation 10 Code of State Regulations 10-6.170 Restriction of Particulate Matter to the Ambient Air Beyond the Premises of Origin occurred.



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SERO	11/9/2023	11/9/2023	unknown		Odor	DB	
Concern	No. 55583			Howell			

Concern InfoCP states bad odor in the air around West Plains

Comments I drove around the area of West Plains from approximately 2:00 PM - 2:30 PM in search of any strong or unique odors. More specifically, I drove along such roads as Highway 160, St. Louis Street, East and West Main Street, and Porter Wagoner Boulevard. I did not detect any odors through this trip at this time of day. No violations of Missouri Air Conservation Regulation 10 Code of State Regulations 10-6.165 Restriction of Emission of Odors were noted.

SERO 11/9/2023 11/9/2023 Unknown Odor JW

Crawford

Concern No. 55674

Concern InfoCP states there is a bad odor in Crawford County today. Smells like dog poo

Comments

On November 9, 2023, I conducted odor surveillance (11 am - 2 pm) from Salem to Farmington driving along Hwy 32, Hwy 21 south, east along Route U, east along Route NN, and finally north and south of Farmington on Hwy 67. The area covered was in response to multiple calls in several counties in the Southeast Regional Office area (Howell, Reynolds, Stoddard, Crawford, St. Francois, and Madison).

No odors were identified during the drive. Periodic stops were conducted along this route for monitoring. I made calls to local contacts in the area who advised they had heard similar odors (dog feces, burning plastic) being detected in the area, but no clear source. One of the contacts was with the Prairie Valley Landfill, who advised no unusual odors or activity at their location.

After the investigation, I advised Mr. Dobkin of my findings.

Additional information. On November 8, 2023, a large plastics facility had a fire in Texas leading to excessive emissions. Local reports referenced potential for associated odors.

No clear source of odors were identified. No odors were detected during the department's investigation.



Concerns Investigated Between

October 16, 2023 and December 15, 2023

Monthly Air Pollution Control Program Detail Report

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SERO	11/9/2023	11/9/2023	Unknown		Odor	JW	
Concern	No. 55681			Madison			

Concern Info CP states she lives in Madison County and it smelled like urine & burning plastic in the air and works in St. Francois County and it smells like feces, trash and plastic burning

Comments

On November 9, 2023, I conducted odor surveillance (11 am - 2 pm) from Salem to Farmington driving along Hwy 32, Hwy 21 south, east along Route U, east along Route NN, and finally north and south of Farmington on Hwy 67. The area covered was in response to multiple calls in several counties in the Southeast Regional Office area (Howell, Reynolds, Stoddard, Crawford, St. Francois, and Madison).

No odors were identified during the drive. Periodic stops were conducted along this route for monitoring. I made calls to local contacts in the area who advised they had heard similar odors (dog feces, burning plastic) being detected in the area, but no clear source. Contacts were made with local landfills, who advised no unusual odors or activity at their location.

After the investigation, I advised Ms. Dakins of my findings.

Additional information. On November 8, 2023, a large plastics facility had a fire in Texas leading to excessive emissions. Local reports referenced potential for associated odors.

No clear source of odors were identified. No odors were detected during the department's investigation.

SERO 11/8/2023 11/9/2023 Advanced Tree Service Open Burning JD

Concern No. 55684

Concern Info Received by email: There's a tree service at Dutchtown that has been burning sawdust for days. The smoke is heavy and hazardous.

Comments Owner stated the fire was an accidental fire and it has been burning since Sunday or Monday. Cape Girardeau County Sheriff's Department responded and a copy of their report is attached. Gordonville Fire Department stated they did not have the resources to extinguish the fire. Department advised owner to have someone observe the fire as required in the open burning regulation (Missouri Air Conservation Regulation 10 Code of State Regulations 10-6.045 Open Burning Requirements?), to remove any debris that is currently not burning and to mitigate the smoke as much as possible. Observations made during an onsite visit. Photographs obtained. Visit with the Gordonville Fire Department. Copies of the open burning

regulation, Missouri Air Conservation Regulation 10 Code of State Regulations 10-6.045 Open Burning Requirements, were provided.

Cape Girardeau

No further action is planned at this time.



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SERO	11/9/2023	11/9/2023	Unknown		Odor	DB	
Concer			(CP) reports an odor that is like manure or	Carter	e something that is rancid or rotte	n orlike sewer The	

Concern Info The Concerned Party (CP) reports an odor that is like manure or farm animals, like something that is rancid or rotten, or like sewer. The CP reports that the odor is noticeable in Van Buren and in Ellsinore.

Comments

I was in the area of Van Buren/Ellsinore near 4:00 PM on November 9, 2023. I drove down Highway ZZ and Highway FF searching for any odors. I then pulled over at the entrance to County Road 225 coming from Highway 60 and sat for a while trying to detect any odors. I spent 20-30 minutes searching for any strong or otherwise unique or unusual odors and did not detect any, especially none similar to manure/farm animals, sewer, rotten, etc.

I drove around the area near 73 County Road 225 in Ellsinore for 20-30 minutes and did not detect any odors. My investigation took place around 4:00 PM on November 9, 2023.

SERO	11/8/2023	11/9/2023	Advanced Tree Service	Open Burning	JD	
				Cape Girardeau		

Concern No. 55688

Concern Info CP states the smoke is so bad in the area they can't breathe.

Comments

Owner stated the fire was an accidental fire and it has been burning since Sunday or Monday. Cape Girardeau County Sheriff's Department responded and a copy of their report is attached. Gordenville Fire Department stated they did not have the resources to extinguish the fire. Department advised owner to have someone observe the fire as required in the open burning regulation (Missouri Air Conservation Regulation 10 Code of State Regulations 10-6.045 Open Burning Requirements), to remove any debris that is currently not burning, and to mitigate the smoke as much as possible. Observations made during an onsite visit. Photographs obtained. I visited the Gordenville Fire Department. Copies of the open burning regulation, Missouri Air Conservation Regulation 10 Code of State Regulations 10-6.045 Open Burning Requirements, were provided. No further actions are planned at this time.



Monthly Air Pollution Control Program Detail Report **Concerns Investigated Between** October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SERO Concer	11/7/2023 1 No. 55634	11/10/2023	Always Faithful Memorial	West Plains Howell	Odor	HC	

Concern Info

Left on SERO voicemail Friday:

Allway Faithful memorial has a creamatory and it is causing bad air pollution and smells in the neighborhood. CP states it is causing issues with his wifes allergies and health. CP requests a call about this concern.

Comments At 9:50 a.m. on November 7, 2023 I spoke with Clinton Howell via the telephone. We discussed the concern submitted, Clinton Howell stated he was unaware of any issues regarding the incinerator. Clinton explained the working schedule and load of the facility. Clinton stated that there were no activities planned for the week of November 13th through the 17th. Due to scheduling constraints, we have decided to conduct a CAV on November 15, 2023. I also plan on conducting the facilities inspection on that day.

On November 15, 2023 I met on site with Owner/Operator Clinton Howell at 10:00 a.m. We discussed the nature of the two concerns submitted to the department. Clinton Howell explained that the system had been operating for one to two months at time of the investigation. The facility had six completed cases at this time, all temperature readings and burn cycle records were reviewed during the investigation. The system is reaching optimum temperatures and is operated in accordance to the manufacturer's specifications.

Clinton Howell explained the process the facility employs, from acquisition of the remains, preparation, incineration and and post-preparation to return cremains to the family. Through Clinton's explaining of the process there were nothing procedurally that would indicate that violations are occurring. Clinton explained there have never been any emissions other than heat waves observed leaving the stack. The facility was not in operation at time of the investigation and no cases were on site.

Clinton Howell provide both his certification to operate from the manufacture of the system as well as a certification from the Cremation Association of North America in Clinton Howell's name. The system was ran and tested by the manufacture at time of installing, with no issues being noted. The facility has a remote surveillance option through the manufacture to insure the system is operating at peak performance. If Clinton is ever unsure or uneasy about a cremation, a request can be submitted for the system to be monitored and controlled by the manufacturer remotely.

There were no odors and no violations noted at the time of this investigation.



Monthly Air Pollution Control Program Detail Report **Concerns Investigated Between** October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SERO	11/13/2023	11/13/2023	unknown	10/	Other	JW	
				Wayne			

55678 Concern No.

Concern Info CP states that there was a bad odor, like manure or farm animals at 20 Barrett Road in Wappapello Missouri. Cp went to work in Puxico and smelled it there but it smelled slightly different. CP found out the odor was detected in multiple counties.

Comments On November 9, 2023, I conducted odor surveillance (11 am - 2 pm) from Salem to Farmington driving along Hwy 32, Hwy 21 south, east along Route U, east along Route NN, and finally north and south of Farmington on Hwy 67. The area covered was in response to multiple calls in several counties in the Southeast Regional Office area (Howell, Reynolds, Stoddard, Crawford, St. Francois, and Madison).

No odors were identified during the drive. Periodic stops were conducted along this route for monitoring. I made calls to local contacts in the area who advised they had heard similar odors (dog feces, burning plastic) being detected in the area, but no clear source. Contacts were made to local landfills, who advised no unusual odors or activity at their location.

Additional information. On November 8, 2023, a large plastics facility had a fire in Texas leading to excessive emissions. Local reports referenced potential for associated odors.

No clear source of odors were identified. No odors were detected during the department's investigation.

SERO	11/16/2023	11/16/2023	Bootheel Cotton Company	Matthews	Fugitive Particulate Matter	JD
SLINO	11/10/2023	11/10/2023	Dootheel Collon Company	Mathiews	i ugilive i articulate iviallei	שני
				Now Modrid		
				New Madrid		



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
Concer	n No. 5580	7					
Concer	n Info A cotto	n gin is releas	ing dust in mass quantities. This ha	ppens 24/7 during harve	st season. Chemicals appli	ed to cotton before harves	st
	nts Sherry Ha this site 1	art stated they 1/20/23.	arious defoliants including Paraquat are watering the haul roads. All pla . Photographs taken.	· ·	ŭ	tioning as designed. I visit	ed
SERO	11/27/2023	11/27/2023	Bootheel Cotton Company	Matthews New Madrid	Fugitive Particulate Mat	ter JD	
Concerr	າ No . 55808	3					
Concei			ir pollution coming from the cotton ໌ d children's bikes and swings. Very		ssive amounts of particulate	e matter released into the	air all day.
Comme		ollection syste	ently operating for the 2023 season em appears to be operating as desig				
	I did not o	bserve any vi	olations at the site nor did the dust	control equipment appea	r to be in need of repair. Ph	notographic evidence was	taken.
SERO	12/1/2023	12/1/2023	L & M Largent Mobile Home	De Soto St. Francois	Other	JW	



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	Investigation	Date	Suspected Source			Inspector						
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV					
Concer	n No. 55827											
Concern InfoReceived by email: The National Response Center report states: "CALLER REPORTED A RELEASE OF AN UNKNOWN AMOUNT OF REFRIGERANT. CALLER STATED THE SRP WAS HIRED TO MOVE THEIR MOBILE HOME, AND THAT THE COMPANY RELEASED THE MATERIALS BY CUTTING THE AC LINES WITH BOLT CUTTERS."												
Comme	ents Due to t	he US EPA re	etains authority over refrigerant	gas releases, the concern was	referred to them (spec	ifically via email to Peggy Mn	ich).					
	Due to t	he US EPA re	etains authority over refrigerant	gas releases, the concern was	referred to them (spec	ifically via email to Peggy Mn	ich).					
SERO	12/4/2023	12/4/2023	Michael Belfield		Open Burning	JD						
				Washington								



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	Investigation	n Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55804

Concern Info Received by email: A 200+ acre ranch has repeatedly been burning poison ivy along with other brush in multiple house-sized burn piles since the fall of 2022. Their most recent burn started today, 3 Dec 2023 about 3 pm along Big River Cemetery Rd near State Highway M near Irondale. For people like me who react to the oils in poison ivy, breathing the smoke is incapacitating or life threatening for several weeks until the reaction in the bronchial tubes and lungs recede. I live nearby and have spent most of the year confined inside my house due to difficulty breathing. State Highway M gets some through traffic and the school bus route goes past this ranch twice daily on school days. Most months since fall 2022 have at least one burn, although I think they skipped burning in October 2023.

Comments

Individual farmer is clearing land and burning the brush. The concerned party is having medical issues with the open burning. This farmer is not burning within 200 yards of the concerned party's home (buildings). I explained the open burning rule (i.e. Missouri Air Conservation Regulation 10 Code of State Regulations Open Burning Requirements) and discussed the requirements of the farmer who is open burning with the Concerned Party. The concerned party explained he was not open burning today and that he does not burn after dark.

If the farmer open burns within 200 yards or after dark Mr. Scott Mackay home (structure) he is planning to call our office and let us know. He stated he had already called his state representatives office and was told to notify us. No violation of Missouri Air Conservation Regulation 10 Code of State Regulations Open Burning Requirements.

SERO	12/5/2023	12/4/2023	Bootheel Cotton Company	Matthews	Fugitive Particulate Matter	JD
				New Madrid		



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
Concer	n No. 55844						
Conce			matter into air in small town populatio an air act. feel free to contact me any	• • • •	and multiple times each d	lay. i have 5 years of past v	video and
Comme	Act (CAA). unannounc	Although I ha ed, drove aro	ording to the air construction permit rave now made several sit visits to this und the gin and observed prior to vis g the property boundary.	cotton gin this season	, I have not oberserved an	y violations at this location	. I arrived
	o No violati Beyond the	ons of Missou Premises of	ıri Air Conservation Regulation 10 Co Origin were observed.	ode of State Regulation	s 10-6.170 Restriction of F	Particulate Matter to the An	bient Air
SERO	12/6/2023	12/4/2023	Josh Harbison	Belleville Iron	Other	НС	



Monthly Air Pollution Control Program Detail Report **Concerns Investigated Between** October 16, 2023 and December 15, 2023

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	Investigation	Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55920

Concern InfoCP states RP is burning tires. Lots of tires.

Comments I began my investigation on December 6, 2023, at approximately 10:45 a.m. I met the concerned party (CP), Dennis Crocker at their place of business. I spoke with both Dennis Crocker and Linden Crocker about the issue. The two stated Dennis Crocker had stored around 350 used tires at his mother's property. These tires were generated by Dennis Crocker moving inventory from a tire shop in Park Hills approximately one (1) year ago, which he no longer operates. Dennis Crocker's family sold his mother's house four to six weeks prior to the investigation. There was a verbal agreement between the CP and the responsible party (RP), Josh Harbison, that the family would be able to take belongings from the house before the RP took control of the property. Dennis Crocker stated with no specific time frame that a new gate was installed at the entrance of the property, which stopped the family from retrieving items. According to the CP, when asked about this gate the RP was hostile and refused to allow the family to retrieve items.

I spoke with the RP, Josh Harbison, at the location the fire occurred around 11:30 a.m. on December 6, 2023. The RP stated that he was not on site on Saturday December 2, 2023, that is when the fire is assumed to have started since the RP was notified on Sunday morning by a friend in the area The RP stated there was about five to six weeks between buying the property and the fire. Over this time, the relationship between the RP and CP has become more hostile and less productive. The RP states that the RP has received unwanted visits, calls, and threats from people associated with the CP. The RP states that the tires were staged to be picked up by the CP, but after the relationship had deteriorated the RP was no longer comfortable with the CP and associated parties having access to the property. The RP was issued a Letter of Warning from the department within this calendar year and stated he is aware that burning tires is prohibited. Moreover, he also stated that he was not interested in having anymore compliance issues with the department. The RP believes that someone from the CP's associated party started the fire in retaliation for being locked out of the property. The RP has removed the scrap metal from the wheels in the fire, and the remnants of the burn along with around three inches of soil. The RP has submitted waste disposal receipts from the St. François landfill and tire processing receipts from K Tire in Hillsboro, Missouri.

Because the RP has already submitted waste disposal receipts and has operated in a good faith effort through this process and in consideration of the fact that there is no substantial evidence regarding who is responsible for starting the fire, the department will not be issuing a citation. The department will be issuing a Letter of Acknowledgment along with factsheets to the RP.



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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SERO	12/12/2023	12/7/2023	Always Faithful Memorial	West Plains Howell	Fugitive Particulate Matter Particulates	HC	

Concern No. 55912

Concern InfoMy next door neighbor, Clinton Howell, has opened a crematorium directly next to my home. The noise and residue from the furnace is negatively affecting my life and my property. I can hear the furnace over my entertainment system. I also feel like there is residue getting in and on my vehicle from the chimney of the crematorium and I find this to be disgusting.

Comments

I arrived at 1940 C.R. 6460, West Plains, Missouri at 1:40 p.m. on December 12, 2023 where I was greeted by Clinton Howell. We had spoken earlier in the day about a case that would arrive later in the day. I arrived at the site with approximately 105 minutes left in the burn cycle. Upon arrival, I observed the stack of the incinerator and there were no visible emissions other than heat exiting the stack, I made the observation from multiple viewpoints both on the property and off of the property. A US EPA Method 9 observation was not conducted, but there were no visible emissions during any viewing period. I also made observations with the Nasal Ranger from two locations set on the 2/1 ratio setting. These observations were taken from (36.7168804, -91.8868291) and (36.7172996, -91.8829956) fifteen minutes apart, neither yielded a detectable odor.

The case began at 11:36 a.m. and was 286 lbs. this is the largest case the facility has cremated so far of the 15 total cases. While observing the burn cycle, the system was reading a consistent 1650 degrees Fahrenheit in the main chamber and 1800 degrees Fahrenheit in the upper chamber. The system had no alerts or alarms notified throughout the burn cycle. The after burner was observed to be in operation throughout the burn cycle. The Calcining stage was observed, this process consists of cracking the door of the incinerator and adjusting the remains under the main burner to finish the incineration process. There was a small amount of odor at this time due to the remains being moved. The odor of this process was insignificant and contained in the building. After this process, the system began the cool down process. During the cool down process, observations were made from both inside and outside of the building. During cool down and between stages there were no opacity issues with the system. I observed approximately 80 minutes of the burn cycle with no violation of any regulation or permit noted.



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Investiga Region Date	ion Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SERO 12/12/20 Concern No.	23 12/7/2023 5919	Clinton Howell	West Plains Howell	Particulates Other	HC	

Concern Info From email: The crematory right next door to our house is burning day and night now. The noise from the crematorium is very intrusive into our house that we can here over the TV and in our room as we try to sleep. There is a foul odor that comes from the crematorium especially at night. This ordeal is negatively affecting our life because we can't hear our TV and we are having a hard time sleeping due to the sound and odor

Comments

I arrived at 1940 C.R. 6460, West Plains, Missouri at 1:40 p.m. on December 12, 2023, where I was greeted by Clinton Howell. We had spoken earlier in the day about a case that would arrive later in the day. I arrived at the site with approximately 105 minutes left in the burn cycle. Upon arrival, I observed the stack of the incinerator and there were no visible emissions other than heat exiting the stack, I made the observation from multiple view points both on the property and off of the property. Although a US EPA Method 9 observation was not conducted, there were no visible emissions during any viewing period. I also made observations with the Nasal Ranger from two locations set on the 2/1 ratio setting. These observations were taken from (36.7168804, -91.8868291) and (36.7172996, -91.8829956) fifteen minutes apart, neither yielded a detectable odor.

The case began at 11:36 a.m. and was 286 lbs. this is the largest case the facility has cremated so far of the 15 total cases. While observing the burn cycle, the system was reading a consistent 1650 degrees Fahrenheit in the main chamber and 1800 degrees Fahrenheit in the upper chamber. The system had no alerts or alarms notified throughout the burn cycle. The after burner was observed to be in operation throughout the burn cycle. The Calcining stage was observed, this process consists of cracking the door of the incinerator and adjusting the remains under the main burner to finish the incineration process. There was a small amount of odor at this time due to the remains being moved. The odor of this process was insignificant and contained inside the building. After this process the system began the cool down, this cool down process was observed from both inside and outside of the building. During cool down and between stages there were no opacity issues with the system. I observed approximately 80 minutes of the burn cycle with no violation of any regulation or permit noted.

No violations of Missouri Air Conservation Regulations such as 10 Code of State Regulations 10-6.165 Restriction of Emission of Odors, 10 Code of State Regulations 10-6.060 Construction Permts Required, and 10 Code of State Regulations 10-6.220 Restriction of Emission of Visible Air Contaminants were noted.



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	igation Date ate Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SERO 12/12 Concern No.	/2023 12/12/2023 56018	Walter Sweet	Fisk Butler	Other	JW	

Concern Info The CP advised that he had reported a prior concern regarding the burning of materials causing health problems for himself and his wife and the Department investigated. However, at the time no evidence was identified proving any improper materials being burned. The CP requested a team member to visit his property for an odor coming from his neighbors property.

Comments Refer to prior concern #5892 conducted on July 24, 2023 for reference.

On December 12, 2023, I arrived at the reported residence and met with Mr. McKinney shortly before dark. At the time of arrival, no identifiable odor was detected as referenced by Mr. McKinney. Additionally, no smoke was visibly emanating from the residence next door. We continued on until on the southern property line adjacent to his neighbors property. At that point, a slight odor of burnt plastic was identified, however, no visible smoke or burn pile was identified. I advised Mr. McKinney that the odor could have come from residential waste, but I couldn't confirm that.

We discussed options regarding further discussion with his neighbor regarding potential open burning concerns. I advised him that I could conduct a secondary visit, since Hayden Cassinger had already had a discussion with the residents at the property, to go over open burning and waste management. Mr. McKinney wanted these efforts. I told him it would be at a later date, since the area was now dark.

On December 13, 2023, Mr. McKinney called at 4:55 pm wanting a site visit, as he stating his neighbor was burning. I told him that Department team members would not be responding as based off conversation with him, there was no clarification that the fire was not residential waste that is allowed. Additionally, safety concerns arise when conducting concerns after hours.

On December 14, 2023, Hayden Cassinger and I drove to the residence of Walter Sweet. The gate was closed and we attempted honking, but no one came out. No visible burning was identified at the time of the site visit, nor burn remnants. We left informational packets on open burning, residential waste management, and construction debris management.

We were able to contact the property owner, Regina Bradley, later in the afternoon and she provided the phone number for Carla Harris, fiance to Mr. Sweet. Ms. Bradley advised Mr. Sweet and Ms. Harris are leasing to own the property. I was able to contact Ms. Harris who advised that they are not burning any waste, other than residential. She stated Mr. Sweet had recently broken a bone and was not currently scrapping materials for sale. I requested a date to meet with her or Mr. Sweet to discuss the concerns and discuss waste management requirements for awareness. She requested I contact her on December 18, 2023 to arrange a site visit.

I left a voicemail for Ms. Harris on December 18th, with no return phone call

At the time of investigation, no visible open burning of non-residential wastes was identified, nor at a later visit. The property owner(s) in question of open burning were advised of open burning regulations and management of materials via phone, and provided information packets at their residence. Should Ms. Harris return the department's voicemail, a site visit will be conducted.



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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SERO	12/18/2023	12/13/2023	Unknown	Dexter	Open Burning	JD	

Concern No. 55975

Concern InfoShop behind Tooties Conveniece Store on Hwy 25 in Dexter Missouri burning tires.

Comments

I arrived at the alleged source of the concern at approximately 3:30 P.M. on December 18, 2023. I met with Mike Brown. I told Mike that we had received an environmental concern regarding some open burning of tires. I asked Mike if he had recently burned any tires. Mike said that he had not burned any tires and never has. Mike showed me where he has cut up some tires (like a bagel) and placed them in his dumpster to be picked up by his trash service. Mike did say that he thinks some nearby neighbors may be burning some plastic. Mike believes the individuals burning plastic may be located somewhere along County Road 701 just behind his property.

There was a mailbox at the front of the property labeled as MJ's Auto Sales. I did notice several tires on the property, but did not observe any evidence of open burning of tires. I left Mike my business card in case he noticed any suspicious objects being burned nearby again and in case he had any questions regarding open burning, himself.



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	Investigation	Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 56086

Concern InfoWe smell the odor every day on my way to work and back. The odor is strong or offensive it is a rotten eggs or sewer odor that is experienced for less than five (5) minutes. Experienced odor on December 13, 2023, at 6:10 a.m.

Comments

12-14-23 Called and left a message on her phone requesting more information and a call back. Sent an Email message requesting communication though email, text or phone. On 12-14-23 Britney White returned my call. She stated the smell is somewhere south of Poplar Bluff but north of the Cane Creek area. She could not specify the location of the smell or describe the smell to help eliminate potential sources. In this area there are several potential sources for the odor including the Pike Creek waste water lagoon. With the temperature changes the lagoon could be turning over allowing trapped gases to escape. This would explain the inconsistent odors being smelled by the concerned citizen.

SLRO 10/17/2023 10/11/2023 Unknown Odor HH
Jefferson

Concern No. 55547

Concern Info Recieved a concern from the DNR Concern webpage. It states " How do I go about having the air quality tested for my neighborhood? Periodically, there are times when we notice a foul smell in the air. It settles into our house and makes it smell like trash or as if something died in the walls. For years, I had assumed it was something in our house, but friends and neighbors have commented on the smell as well -- when not in our house. The smell is not constant. It comes and goes and is more putrid at times and other times the air smells fresh. It's only when notice it that I question where it's coming from.

I would like to know what is available to me to test the smell and see if it is something I should be concerned about.

I cannot pinpoint a responsible party/facility. We live very close to the industrial court in Arnold (Arnold Tenbrook and Manufactures Dr) and across the river from the MSD Lower Meramec Wastewater facility"

Comments On 10/17/2023 at 9:00 AM, I went to investigate the above concern, I did not smell any odor or any bad smell.



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Region	Investigation Date	Date Received	•		Type of Concern	Inspector Initials NOV RNOV		
SLRO	10/17/2023	10/12/2023	Advantage Metals Recycling, LLC	St. Louis City	Particulates	SL		

Concern No. 55470

Concern InfoRecieved an email from Mr. Darrin Chapman of Gunther Salt regarding visisble emissions coming from SA Recycling.

Comments

10/13/23 SEL contacted the CP regarding the concern, and asked if there was any further information they would like to share. No response was recieved.

10/13/23 Another SLRO inspector visited the site in the morning, and did notice visible emissions but noted that the emissions did resemble steam.

10/17/23 SEL conducted an investigation of the site. I drove around the surrounding area, along branch street, wharf street, and along market street. I did notice visible emissions from the shredder, however, the emissions strongly resembled steam. I stopped along wharf street and captured photos of the emissions. Following my investigation, I stopped in at the main office and asked to speak with an EHS or Plant Manager. I met with Alex Richmond, Regional Operations Manager, and his coworker Blake. I explained that we had recieved a concern regarding visible emissions from the shredder. I explained to him what I observed while I was invesitigating. He explained that the shredder has a water injection system that is used during operation to control heat and any particles that may have been left on the metals (dirt, debris, etc.) He explained that the water injected turns into steam plumes that leave the shredder. I asked him if there was any unusal operations that occured on 10/12/23 that would have caused visible emissions that were not steam. He explained that there has been no change in operation, no malfunctions, and no unordinary material shredder in quite some time. Due to a recent permit change that is currently in technical review, I asked if there were any permit conditions that he was aware of that would include visible emissions observations. He stated he was not aware but would check in with the environmental team for the company. I told Alex Richmond that I did observe steam during the investigation and that I did not notice any violations at the time of the investigation. I thanked Mr. Richmond and Blake for their time and left the facility.

SLRO	10/19/2023	10/16/2023	Scott Frederrich	Open Burning	RB
				Jefferson	



Monthly Air Pollution Control Program Detail Report **Concerns Investigated Between** October 16, 2023 and December 15, 2023

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Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

55548 Concern No.

Concern InfoMSC 10/16/23: James Waldo Called to check on a concern that had been submitted in the past. I found this concern and explained the outcomes.

Comments James stated that last night the same source of concern, Scott Frederich, located at 5909 Starlight Drive, High Ridge burned wood being hauled from a different property and burned it in two 55-gallon barrels. He also stated that the barrels had been refilled and it looks like he plans on burning again in the near future. The waste was described as untreated wood and vegetative waste being brought in from another property and trash from the residence. There are two previous concerns in SharePoint for the same SoC from Early and Late July.

10/19/23: I visited the concerned party's (CP) property to discuss and collect evidence. It was 1:30 PM and overcast when I arrived. The CP came out immediately to greet me so I entered his premises to discuss what was going on. The CP mentioned how the responsible party (RP) has been doing this for quite some time (over a year) and typically brings home brush, tree limbs, and other vegetation to burn from his job. The RP works for random companies part time because it has been hard for him to find work. The CP gave me Polaroid's showing the RP bringing home this vegetation in different trailers. The RP regularly burns at night. The CP also stated that the RP has Jefferson County code enforcement on his back to condemn the house. The homeowners association is also involved in getting this house to comply with their bylaws.

After leaving the CP home I walked over to the RP home at 5909 Starlight Drive, High Ridge, MO 63049 around 2 PM. There was no answer to my knock so I left my card and a copy of the OB regulations. I walked the road/property boundary and noticed a barrel with smoke coming from it. I could also smell the fire. It smelt of a normal wood fire.

10/26/23 I called Jefferson County Code Enforcement to see what the progress was on their end with any matters regarding this property. A woman name Lisa told me that Jefferson County was taking this property to court on November 8th for solid waste issues present in the yard.

SLRO 10/18/2023 10/16/2023 Crossroads Construction Services Inc. Asbestos HH St. Charles



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Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55553

Concern Info Received concern from EPA Region 7: ACM mastic and tile removal being done without negative air machines. Employees are not wearing protective clothing or respirators. No certified supervisors working on site. No Decon/shower/load out Live loading ACM in dumpster. No proper ACM signage or ACM red tape. Missing critical on hvac system. Currently running havac system/air conditioner. ACM bags missing proper generator labels. Also not being double bagged.

Comments

On 10/18/2023 at 11:30 AM I went to the above address to investigate asbestos concern, This location is "Staebell Law" office. the building was closed, as I look inside I noticed concrete floor and new 2"X4" studs with partial Drywall erected.
On 11/01/2023 I recieved an asbestos site survey that idicates only (10 SQ.Ft) of ACM.

CLDO	10/10/2022	40/40/2022	Diahand Thamas	On an Dumin a	CI	
SLRO	10/18/2023	10/18/2023	Richard Thomas	Open Burning	SL	
				Franklin		



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55545

Concern Info4200 South Shore Drive is open air burning trade waste in an illegal manner.

Comments 10/18 SEL reviewed past concerns, map, and contacted fire department for cattawissa, was told they would be looking into an records of responses at the residence

10/19 SEL drove out to the site, while driving around the neighborhood I did not notice any strange smells or active burning. From the public road, I was able to see most of the property. I did not notice any material piles or burn piles on the property. After assessing the property, I walked up the driveway to the front door. There were no burn piles evident. I tried to speak with someone at the property, but no one was available. I left copies of open burning and managing waste fact sheets, along with my business card.

10/20 SEL spoke with Pacific Fire Department regarding the concern. The chief and office manager stated the station has not responded to that address, and had no records of the address dating back a year and a half. I thanked them for their cooperation.

SLRO 10/19/2023 10/19/2023 Operator's Engineering Training School Open Burning RA
Lincoln



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55551

Concern Info The caller stated that Operator's Engineer Training School in Silex, MO is burning tires at the time of the call on 10.19.23 at 10:00 AM. He stated that they were burning several tires. I told him that we would investigate and I also suggested that he call the fire department, because they can respond immediately. If they respond immediately, we can call them for details about the burning. He stated that he would call the fire department and he also wanted to stay anonymous.

Comments

- 10/19/23 RLA- I looked up background information on the site. This is our first concern at this address. The property is owned by Operating Engineers Local 513. I plan on conducting a site visit on 10/24/23.
- 10/24/23 RLA Pat Glass and I went on the investigation. We spoke to Joe Wallace and he said they had been burning papers and other wooden items. He took us on a tour of the facility and showed us the burn pile. We did not see tires in the burn pit.

SLRO	10/20/2023	10/20/2023	Collision Guys	Odor	MC	
			•	St. Louis City		



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Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55990

Concern InfoReceived from Elizabeth Brown via Email - 10/25/2023

Thank you for taking my telephone inquiry this afternoon. This email will substantiate my telephone request for an air study to be performed at: Meadowoods Estates (A Senior Complex)

149 Rosewood Circle Drive

O'Fallon, MO 63366

TELEPHONE: 609-443-8725

I moved into a "no smoking" complex in February, 2021. Immediately, and ever since, I have been subjected to second hand smoke traveling through the ventilation and open windows.

On November 1, 2023, Missouri voters approved measures to legalize recreational & medical marijuana which severely effected my inside air quality more.

In February, 2023 Fairway Management began construction of "a 100 unit mult-story" building. The construction trailer, with an attached generator, is 10-12 feet from my bedroom window. For more than seven months, I have been plagued with inhaling noxious, unidentified fumes. The toxic air rushes through the ventilation system even when turned off. I shut it down in August to curtail the force of the blowing errant air that irritates my eyes, nose, throat, causes dizziness, severe headaches, shortness of breath, impairs cognitive ability, and causes blackouts.

I have received Emergency Room treatment three times for shortness of breathe and chest discomfort. I was provided portable inhalers for home treatment which are ineffective. I was told my heart was enlarged by the treating ER physician, which had never been a part of my health history. I have seen my primary physician; an allergist that referred me to a toxicologist who referred me to an industrial hygienist.

Arnie Stevens, Regional Office, Environmental Protection Agency in Kansas, referred me to the Missouri Department of Natural Resources. Further, I contacted the O'Fallon Fire District which did not respond to my inquiry regarding this problem.

Fairway Management cleaned the heating/ cooling unit & sprayed an odor sanitizer in the ventilation. Nothing has been done to source the air pollution or to mitigate my ability to live safely and comfortably in this dwelling -- rather than taking refuse to sleep and source comfort in my car that now smells like my contaminated bedding, upholstery, bathroom, kitchen and closed closets with clothing, hats & shoes ruined by the polluted air that clings to everything. (see SharePoint for full report)

Comments

On November 2, 2023 I performed a site visit to Fairway Construction Co., Inc. regarding an odor concern. While on site, accompanied by John Hargis, Project Superintendent I walked the property for odor. I walked around the building being constructed and walked the retention ponds on site. Additionally, I walked around the port-a-johns and no odor was detected anywhere on site. I was told the retention ponds are checked weekly for debris and odor and that the port-a-johns are drained and cleaned weekly as well.



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	igation Date ate Receiv	-	City/County	Type of Concern	Inspector Initials NOV	RNOV
SLRO 10/27/	/2023 10/26/2	023 Multiple recycling centers in the	area	Illness or Suspected Illness	RA	
_	55550	, , ,	St. Louis City	Odor		
centers in his	area. Tyson m	alled with info related to the air quality i entioned a few businesses in particular ere burning wire to remove the coating.	: Southern Metal Recycling	g, SA Recycling, Cash's Recyclir	ng, etc. Tyson was	

I spoke to Mr. Lauby to get more information and he told me he saw the news and he wanted us to know that these Metal Recycling places were out there and could be the cause of the St. Louis Odor. He did not want a specific investigation conducted, he just wanted to help us out. I told him that I would put down the facilities on the odor loop.

SLRO	10/27/2023	10/26/2023	Smog on the Illinois side of downtown St		Hazardous Air Pollutant Rele	RA
			Louis			
				St. Louis City	Odor	

Concern No. 55557

Concern InfoDawn Coleman-McCulloh, dba The Trash Lady, called with a concern over the "shield of smog" that she experiences when she drives across the bridge by the arch. Dawn does work on the Illinois side and uses the bridge between 2:30-4:30 am. She said that she goes over every few days, but hasn't been across in a couple of weeks. She said that there is a pungent odor that hurts her lungs.

Comments 10/27/23- RLA - I called the CP to get more information and to let her know that the DNR doesnt have juristdiction in Illinois. The CP was not able to be reached and I left my name and phone number.

11/1/23-RLA- I have not recieved a call back from the CP. Closing the concern.



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV			
SLRO	11/3/2023	11/3/2023	Sterling Lacquer	Ot Levis Oite	Odor	RB				
Conce	rn No. 55558	3		St. Louis City	Hazardous Waste Generator					
Conce	ern Infol receiv	ed a voicema	il at 8 AM from an anonymous source stat	ing there were fume	es/odors coming from a building	at 3150 Brannon Ave				
in St. I	_ouis.									
Comme	Willoll I	When I searched for this it came up to the Sterling Lacquer Manufacturing. The caller stated they work at the statehouse on Arsenal St., which is located at 5400 Arsenal st, but it is a rather large property.								
	detectab	Patrick Glass and I went out to Sterling Laquer around 2 PM on Friday November 3rd, 2023. I conducted a odor observation with no detectable odors. We knocked on the door but the business seemed to be closed. After walking down the property lines to see if we could see any other activity we headed back to the office around 2:30 PM.								
SLRO	11/8/2023	11/8/2023	Collision Guys	0.10	Odor	MC				
				St. Louis City						

Concern No. 55704

Concern Info MSC 11/8/23: Concerned Party Jeremy Lampe Called to inform us that the paint smell being produced is back at Collision Guys. I stated that I would start another odor concern. (Previous Concern

https://moteam.state.mo.us/dnr/deq/enviroforms/Lists/concernlist/Item/displayifs.aspx?List=90ea4ed9%2D89ad%2D4599%2D925e%2De82953420ebd&ID=7069&Source=https%3A%2F%2Fmoteam%2Est

Comments

MSC 11/8/2023: After receiving the concern call I was able to investigate the concern the same day from 1:20 pm – 2:20pm using an odor monitoring data sheet (attached). My monitoring took place from across the street at three different locations near the Source of Concern. I noted no odors and no violations during my monitoring.

SLRO	11/9/2023	11/8/2023	Unknown	Taste and Odors
				St. Louis City



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Investigation Date			Suspected Source Inspector			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55705

Concern Info The caller said there is sewer like Odor in solard area coming from the AB brewery area. The caller is not sure the exact location or source of the odor and indicated the odor may not be felt everyday. But when it does it is bad. The caller is informed that the Department and the EPA are aware of the issue in that area and have been investigating for a while now.

Comments

11/9/23-RLA- I spoke to Megan on the phone and she said she was not currently smelling the chemical/sewer odor.

11/13/23 Reviewed odor loop and nasal ranger procedures.

11/14/23 Conducted an investigation of the STL South City Odor. I did not observe any odors near JD Street, Millipore Sigma, or the AB area. I did notice a strange earthly/animal/grain smell from Schaeffer Manufacturing, and completed an odor investigation on the Nasal Ranger at 11:10 am. Odor was only detected at <2:1 D/T, and was not a violation. US Paint had no odor detected outside the building and property. At Willert Home Products, I did notice a lacquer/sweet chemical smell. However, I could not pinpoint if the odor was coming from JD Street Lube Company across the street, or from Willerty Home Products. I completed an odor investigation on the Nasal Ranger at 11:52am. Odor was only detected at <2:1 D/T, and was not a violation. Midwest Industrial Chemical and Chemisphere had no odor detected outside the buildings.

Following my investigation, I contacted the concerned party and informed her that I was not able to find any violations during the investigation. I advised her to contact us again when she notices the smell. I also noted that since the smell is slightly like sewer, to contact MSD in St. Louis so they can ensure there are no leaks or issues with the underground sewer.

SLRO 11/9/2023 11/9/2023 Unknown Odor RA
Jefferson



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	Investigation	Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55699

Concern InfoCP called and said there was a foul odor in Hillsboro on November 8, 2023. She stated that she then smelled the same odor at her home the next day, November 9, near Festus. She called another Festus resident and someone in the South County area that both smelled the odor as well. She is concerned about the source of the odor because it is covering such a large area.

Comments

I spoke to Jill on the phone and she was not currently experiencing the odor. She had said she had encountered the smell from hillsboro to south county and was curious if anyone else had called it in.

SLRO 11/14/2023 11/13/2023 AFB Odor PG

Concern No. 55701

St. Charles

Concern Info I received a note on my desk to call back a citizen to help entering in a concern. She explained to me that a company called AFB is releasing terrible smells. This company makes dogfood, and possibly other pet foods. The initial odor concern was on august 18 around 2 am, but typically occurs in the evening when the CP smells it. She has talked to the company and they are using mulch to compost leftover scraps from the dogfood making process and the mulch is not containing the odor. The company stated to her that they are looking into adding a new filter to eliminate the odors, but that hasn't occurred yet.

Comments

On 11/14/2023 I began my inspection by having a phone conversation with Romona Cult, reviewing the facilities last three air inspections, and evaluating the site with google maps satellite imagery. File review indicates the facilities odor control bio filter was due for a replacement in 2022.

SLRO 11/14/2023 11/13/2023 Train Cars Particulates KH
Franklin



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	Investigation	Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 56037

Concern Info Union Pacific is transferring crushed coal from train car to a tanker truck on a conveyor belt. They are doing nothing to control the dust. It is going everywhere within a two or three block radius and settling on surfaces all over town. CP spoke to railroad and they refused to do anything about it. CP stated that everything at his house inside and out, is black from the dust.

Comments 11/14/2023

I went to the location given of the concern source, and at the time of my site visit there was no coal running on the conveyor belt. While there, I spoke with Brad who was an operator on the site and he told me that they had been running the conveyor with coal on it all day. I explained to him that a concern had come in regarding black particulate matter in the air and that I was there to find out what was happening. He told me they were aware of the issue and referred me to Gary Armstrong who then showed up on site to speak with me. My conversation with Gary was in regard to the air particles and he said they were aware of the problem and that they already had 3 bids out on a containment source to mitigate the dust. He said that one had come back and let them know that something could be set up and in place by Thursday, but, that he was waiting on the other two bids to come back because it is procedure to have more than one bid on a big ticket item. With that conversation, I told Gary to keep me posted on the timeline as to when we could see the issue being mitigated.

11/15/2023

I received an email from Sam Terral (VP Business Development) this morning reiterating yesterdays conversation with Gary. It is as follows:

Kathleen

Good morning.

I'm reaching out to you as I understand that you stopped by our transload site yesterday in Union, MO. I wanted to reach out to introduce myself and also address our operation in Union. We are actively taking the necessary steps to help better manage the dust with this operation. We have a dust collection unit that we are working to secure today that will be moved to the site over the next few days. This unit should be a big help to improve the dusty conditions associated with this operation. Please don't hesitate to reach out to me if you have any questions or if you need anything.

Thank you.

Sam Terral | VP Business Development | Jaguar Transport 1027 S. Main St. Suite 403 | Joplin, MO 64801



Monthly Air Pollution Control Program Detail Report **Concerns Investigated Between** October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SLRO	11/15/2023	11/14/2023	Unknown		Open Burning	НН	
Concer	rn No. 5570:	2		St Charles			

Concern Info A caller wanted to report an open burning concern regarding one of their neighbors. The neighbor (RP) has a demolition business (name unknown) they are hauling demolition debris back to their property and burning it. This has been happening on a weekly basis for the past several years. Recent materials that have been burned include scrap wood, shingles, and plastic tarps. The CP insisted that the debris is being burned, nothing is being buried that they are aware of. The CP does not believe the local fire department or County officials have been notified any time the open burning has been occurring.

Comments

The CP wishes to remain anonymous but has pictures and video that they would like to provide. TJT will forward that to the assigned investigator when it is received.

On 11/15/2023 about 11:00 I met with Mrs. Hoopingarner who stays at the above home, She told me the owner 's name is Kelly Wall with phone number

I informed here of visit, in the backyard she showed me a fire pit with about (5Ft) in diameter., and told me she only burn untreated wood

SLRO	11/16/2023	11/16/2023	Kevin Johnson	Odor	RA	
				St. Louis		

55703 Concern No.

Concern Info Evan Bryant called from the Dept. of Health and Human Services. He fielded an email from Matt Ferguson of the CDC. They were responding to a concern about "nose stinging odors" at 8926 Berkay Ave. in Jennings. This is the residence of someone whom has been calling about this issue for over a decade. Evan asked that we follow up with him regarding our findings.

Comments

I spoke to Evan Bryant over the phone and told him we have investigated Mr. Johnson's concerns in the past and they have all been unsubstantiated. We have also not received any concerns from his neighbors over the years. The site Mr. Johnson was referring to used to be a shopping center/mall and it was torn down and redeveloped around 2013 into an apartment complex.



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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SLRO	11/16/2023	11/16/2023			Open Burning	RA	
Concer			Whitman called 309-275-5996	Warren He stated that the owner of	the property at 13550 Fru	it Farm Rd Wright City MC)

Concern Info11/16 SJH - Mathew Whitman called, 309-275-5996. He stated that the owner of the property at 13559 Fruit Farm Rd., Wright City, MO has been burning brush for some time. Mathew has called the police, but they stated that there was no infraction other than maybe disturbing the peace. Mathew does want to be contacted and claims to not want to cause trouble for the neighbor, but said that the smoke has made a family member sick.

Comments

9/16/23-RLA-I spoke to Matt on the phone and he said his neighbors are clearing brush and trees around thier property and are burning it while it is still wet and the smoke is thick. I asked him if the neighbors were burning anything else and he said they were not. I told him that we didnt have any regulations that could prevent his neighbor from burning those types of materials and the best approach would be to talk to his neighbor with his concerns about burning the wet brush/trees.

SLRO	11/20/2023	11/18/2023	Veolia Odor Concern	Odor	RB	
	,_0,_0_	,,				
				St. Louis City		

Concern No. 55706

Concern Info CP States: "I live in Benton Park neighborhood of St. Louis and am experiencing a harsh chemical smell. We think it comes form the Veolia plan across the river in Sauget"

At 9:45 AM on Monday November 20th, I drove the south city odor loop which consists of JD Street, Millipore Sigma, Schaeffer Manufacturing, US paint, Willert Home Products, Midwest Industrial Chemical, and Chemisphere. I smelt a slight sewer odor on my first stop around 10 AM, but it was most likely from a nearby loose manhole cover. I found no harsh chemical smell at any facility. I arrived at the last facility around 11:15 AM.

Comments



Monthly Air Pollution Control Program Detail Report **Concerns Investigated Between** October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SLRO	11/21/2023	11/19/2023	St. Louis Composting/Mulch Pile in Arnold MO		Opacity	LZ	
Concer	n No. 55987	•	-	Jefferson			

Concern Info see below

Comments 11/19/23- MCL-Chief Kevin Wingbermuyehle of the Rock Community Fire Department called the DNR Spill Line for awareness. I spoke with the chief this morning. According to the chief, crews responded to the fire at 11/17/2023 at approximately 9 PM and left the scene the following afternoon

11/18 at 2:30 PM. The chief stated fire crews were on scene watering the smoldering mulch pile for approximately 20 Hrs. ant the fire was a result of spontaneous combustion of a large mulch pile measuring approximately 194,444 cubic yards. He also stated his department has responded to at least 3 fires of this type at this facility in the past. In speaking with Josh W., I was informed this facility has waste water permits with DNR. I spoke with Robert Andrews about this and Air and Land will be assigning Lemma Zwedie to investigate Air concerns. Lemma has the most knowledge of this facility and has been involved in several air related investigations in the past. Robert and Lemma will coordinate with WPC.

On November 21, 2023, I (Lemma Zewdie) visited St Louis Composting site located at 1776 Cecos Lane Arnold, MO 63010. Present on site were David Gavick, Vice President of Operations and Sarah Bullock EH and S Manager. The ground was wet and muddy due to the rains yesterday and today. I was not able to walk around (which I normally prefer to do). We drove around the facility. David Gavick explained the standard operation procedures. The facility processes yard waste into compost, First, Yard waste material received is stored (storage area). It is then ground and piled in static piles before it is further processed into finished compost. (see SharePoint for full report)

11/20/2023 SLRO KΗ 11/20/2023 St. Louis Composting - Cecos Lane Other Compost Facility Jefferson



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Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55700

Concern Info EER forwarded information on fire: "The caller, who is from the local fire department stated that a large mulch fire has been burning on a mulch pile that is approximately 194,444 cubic yards. The caller was worried about air quality in the area from the smoke that was releasing. The caller stated that the fire will likely not be 100 percent put out anytime soon and will likely emit smoke for a stretch of time into the future. This concern is being referred to the department's St. Louis Regional Office for further investigation."

Comments

11/20 - I called Sarah Bullock, Safety and Compliance Manager of St. Louis Composting to discuss the situation. She stated that even with the fire-fighting activities, the facility did not discharge any water. The whole site is surrounded by an earthen berm which directs stormwater flows to a stormwater retention basin at their main outfall. This outfall only discharges during large rain events. The MOG97 permit does state that "discharges from emergency/ unplanned fire-fighting activities" are allowable. I gave Bullock's contact information the the Air and Land Section to set up a time to meet out at the site. 11/21 - Lema Zewdie from A/L Unit went out for site visit. See attached email for site visit information. Lemma did check the outfall and the site was not discharging.

SLRO 11/20/2023 11/20/2023 Veolia Odor RB

Concern No. 55707

Concern Info Received a concern from the DNR website, the concern form states "Toxic smell, cannot go outside."

Comments At 9:45 AM on Monday November 20th, I drove the south city odor loop which consists of JD Street, Millipore Sigma, Schaeffer Manufacturing, US paint, Willert Home Products, Midwest Industrial Chemical, and Chemisphere. I smelt a slight sewer odor on my first

stop around 10 AM, but it was most likely from a nearby loose manhole cover. I found no harsh chemical smell at any facility. I arrived at

St. Louis City

the last facility around 11:15 AM.



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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SLRO	11/20/2023	11/20/2023	Veolia		Odor	RB	
Concer	n No. 55708	3		St. Louis City			
	-		om the DNR website, the CP stat			Sigma Sabaaffar	
	nts At 9:45 AN Manufactu stop aroun	/I on Monday l Iring, US pain	November 20th, I drove the sout t, Willert Home Products, Midwe it was most likely from a nearby	h city odor loop which cons st Industrial Chemical, and	sists of JD Street, Millipore Chemisphere. I smelt a sli	ght sewer odor on my first	

Concern No.

Concern Info Received concern from DNR website, the CP states: " Strong gas like smell in the air"

At 9:45 AM on Monday November 20th, I drove the south city odor loop which consists of JD Street, Millipore Sigma, Schaeffer Comments Manufacturing, US paint, Willert Home Products, Midwest Industrial Chemical, and Chemisphere. I smelt a slight sewer odor on my first stop around 10 AM, but it was most likely from a nearby loose manhole cover. I found no harsh chemical smell at any facility. I arrived at the last facility around 11:15 AM.

SLRO	11/22/2023	11/22/2023	Elemental Enzyme		Hazardous Air Pollutant Rele	RA
				St. Louis	Odor	



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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
Conce Enzyr fans t	ne, located at 2	ed a new air o 488 and 2474 s of the buildi	concern today for a facility in Maryland Old Dorset Road, was emitting amm ng. The is a strong odor associated w	nonia out 4 1300cfm ex	haust fans through the roo	f and 2 1200cfm exhaust	
SLRO	ents 11/22/2023	11/22/2023		St. Louis City	Odor	RA	
Conce	rn No. 5599	4					
Conc	ern Info We we	ere forwarded	an odor concern from the EPA Webs	ite. The CP stated "Cor	nplainant has noticed a str	range smell for several days	s. He
has so		•	e has also indicated he will report the Mr. Brenton and left a voicemail. Mr.	•	ubmitted two concerns to t	the department this week (7	394)
LRO	11/30/2023	11/28/2023	Unknown		Odor	RA	

St. Louis City



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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
Conce Conce Misso	ern Info Reciev	ed a concern	from the EPA. The CP states "There's a s been noticeable since 7pm cst and cou	strong smell like bu ld still smell it as of	urning plastic in the Benton 10pm cst.	Park neighborhood in St.	Louis
Comme			telophone and she was not currently dete her my email and she said she would giv				ally
SLRO	12/5/2023	12/4/2023	Fontana Contracting Company	St. Louis	Odor	RA	
conce he is t	ern Info Recieverned about the	ed a concern odors and sm and his family	from Enivonmental Emergency Respons noke coming from FONTANA CONTRAC breathing toxic odors. The suspected res s	TING COMPANY, a	a paving company. This ha	s been an ongoing issue a	nď
Comme	ents						
SLRO	12/5/2023	12/4/2023	Unknown	St. Louis City	Odor	MC	



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	Investigation	Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55996

Concern InfoRecieved a concern from the EPA website, It states" smell in air and through sewer lines. Choking air, burning feeling in nostrils, eye watering"

Comments MSC 12/5/23: I spoke with the concerned party to gather more information about the odor. The time of day the odor is observed was stated to be mostly at night but it can be smelt in the early morning and irregularly mid-day. The CP believes the odor is coming from across the river on the IL side. I told the CP that EPA Region 5 regulates facilities in IL but that we are compiling information from odor concerns. I added the CP to our contact list for updates on Veolia. I informed the CP that I will still be conducting an odor investigation in the area and will keep them informed of my findings as well as find information about the EPA's recent action(s) pertaining to Veolia.

MSC 12/6/23: I conducted a south city odor loop (see attached) and noted no odors during my investigation.

MSC 12/7/2023: I called the CP to discuss my findings. I gave information about the EPA's current actions in response to similar concerns involving Veolia on the IL side. I explained that the EPA is conducting their own investigations at facilities in the STL area, some of which I have attended. I also mentioned the monitoring vehicles that took samples across different areas of the city.

SLRO 12/5/2023 12/4/2023 Aaron and Theresa Open Burning PG
Lincoln



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	Investigation	n Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 56058

Concern InfoPeople living on property at 579 Ridge Road are burning pre-treated lumber, shingles, asbestos, petroleum products, plastic, etc. They are also tearing down and burning a structure on the property. The residence has no water or power. CP states that residues from the burning runs down to his property. He stated that Licoln County Health Department is aware and further information can be obtained from someone named Chris with the Lincoln County Health Department @ extension 204.

Comments

On 12/5/2023 I contacted the CP. The CP indicated that the source of the concern are squatters that are moving between three locations in Lincoln County. The property owner of the concerned site has passed away, and there is no living family that owns the address. I informed the CP that the fire department should be contacted when the burning is taking place. I left a message with Chris of the lincoln county health department as well. Visul observations were made on google earth. I plan to investigate the site on 12/8/2023.

On 12/08/2023 I visted the allaged site of the open burning. No one was on site to grant access, however items such as tires, CRTs, shingles, pretreated lumbar, and what appeared to be a house in demolotion was observed from the public road. I was granted access to a neighboring property and observed a burn pile; no banned from open burning items could be clearly observed in it. I left a buiness card in the mail box, and contacted the CP to inform them of my findings. I contacted the lincoln county assessors office which confirmed the property owner. I then contacted the Troy MO fire departement, Lincoln county sheriffs departemnt, and lincoln county health department to update on my findings and provided contact information to all.

SLRO 12/7/2023 12/5/2023 Missouri Eastern Railroad Fugitive Particulate Matter KH

Concern No. 56038

Gasconade

Concern Info Jeff Taylor contacted me regarding Missouri Eastern Railroad. He said that there is ash blowing from the transporting operations onto his property and adjacent properties. He said that this has been happening for 3 or 4 days now and that the operations are starting at about quarter to six in the morning.

Comments

Visited location to see if the malfunction of their baghouse was fixed and contacted Sam Terral in regard to it. I arrived on site and malfunction seemed to be taken care of.



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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SLRO	12/8/2023	12/8/2023			Open Burning	RB	
Conce	rn No 5605	9		Lincoln			

Concern Info Concerned party first asked how she can get people to quit burning. The CP stated that one of her neighbors is burning illegally. She said that she knows that the RP is burning wires, fiberglass, and possibly scrap metals. She said that they are scrapers/junkers. They burn throughout the night, and lately having been burning during the day as well. She has called the fire department, but the fire department did not see the smoke. She live at a dead end road, and mentioned she tried to get the fire departments attention as they were turning around. They did not notice her waving. She said she has pictures on her phone of the fire. She mentioned also that the RP is friends with neighbors up the street that receive fines every month for scrap in their yard. She says they are renting the property, and have been there since summer. Burning at least three months. She said that it will get to the point where it is hard to breath. She believes the address is 512 N. 3rd street. She says they have blocked the driveway. She said a view from 2nd street toward the property may provide viewing of the concerning area.

Comments

12/8/23-RLA- I looked up information and this is the first concern we have had at this property. According to the Lincoln County site assessor webpage, the property is owned by Louis and Rebecca Houston with a mailing address of 1191 S. Hwy W, Elsberry, MO, 63343.

12/13/23 - RPB- I drove to the CP address and spoke with Denise (CP). The CP mentioned that her neighbor and herself have been disturbed at night for at least a month from the open burning. They have called the Lincoln County Sheriff and the Elsberry police; both which have visited the site. I reached out to the Elsberry police to see what they found, but they did not return my call. I also visited the RP site and there was no burning present when I was there. The CP said that the RP was burning a RV. I saw the RV and it looked entact with no traces of being burnt.

SLRO 12/15/2023 12/14/2023 O'Fallon Transfer Station Odor KH
St. Charles



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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
Conceri	n No . 5599	1					
Conce			tes: "For the last few weeks betw noticed it at any other time of the		the O'Fallon Transfer Stat	ion has been emitting some	e extremely
Comme	who had	been near the	station @ 7:00am on 12/15/2023. e site for several days if they had tion and there was not any odor o	smelled anything out of the			
SLRO	12/14/2023	12/14/2023	AEA Towing (Adel)	St. Louis	Open Burning	RA	
Concer	n No. 55999	3					
Conce		s employees tow company	cash to avoid taxes and child sup /.	port. He paid one employe	e (Andy Kaye) cash know	ing that he was on work co	mp from
Comme	nts Dec 14	, 2023- Myron	Lewis reffered emmision device	tampering allegation to EP	A Region 7 (email attache	d)	
	Dec 15	, 2023- Darrer	n Bernat assisgned Patrick Glass	to investigate used oil port	on of this concern #7667		
	•		mo.us/dnr/deq/enviroforms/_layo 89AD%2D4599%2D925E%2DE8			05FEF5CCAD56F354CAD	23A2ACB03E9
SLRO	12/14/2023	12/14/2023	Lincoln County PWSD #1	Lincoln	Odor	PG	



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

Note: "Concern Info" refers to the information provided to the department by the concerned party. The information seeks to accurately reflect the nature of the allegationa s it was made. Those statements of allegations do not necessarily reflect the legal

Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
Concer	n No. 56039						
Conce		•	ous concern through the DNR webpage y Bob's Creek. It has been ongoing for v				wastewater
Comme	note sor	ne odors from	conducted a investigation at the facility to the retention basins. They currently had ditional storage.? I looked up the site for	ave one of their MBF	t basins offline for replacin	ig membranes, so they're us	
SLRO	12/15/2023	12/15/2023	South City Odor Near Sigma Millipore Highway 55	on St. Louis City	Odor	RB	
Concer	n No . 55997						
Conce			tes: "The Air in South St. Louis Smells T his needs to be addressed as soon as p				worst right by
Comme	ents I drove t	he South City	Odor Loop and did not find any odor vi	iolations.			
SWRO	10/18/2023	10/10/2023	Heartland Pet Food	Joplin Jasper	Odor	BD	



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	nvestigatior Date	n Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV

Concern No. 55265

Concern InfoCalling to complain about the constant grinding noise at the Hartman Dog Food Factory. First it was the smell, now it is the grinding that has been going on for days – can't even open my window or sleep at night – obnoxious and loud.

Called several times and no one has returned my call. Please call.

Comments SharePoint #6945

I drove around the area on 26th St until I was able to detect a light odor of dogfood that was coming from the factory. The winds were coming from south-southwest at about 15mph.? I circled around the block to clear my nose, and then I began sampling with the nasal ranger from 1:10-1:15 but not detect any odor at this time.

No violations were detected during the investigation.

SWRO 10/18/2023 10/11/2023 Unknown Odor BD

Newton



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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	Investigation	Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55272

Concern InfoExtremely strong acrid odor. Causing nausea. Problem first occurred last month and returned recently.

Comments SharePoint #6969

I first called the CP to get more information regarding the odor. I was able to determine over a phone conversation that the odor was not likely from a facility, as there are no facilities in the area, but a lot of farm land. I informed the CP that the odor likely came from land application, and by the description of the odor, it was likely the Denali land application. I informed the CP that land application is not regulated by the Department but that I would drive around to see if I could find anything. Around 2:30 p.m. I drove around the general area of the CP's address. On Carver Rd, I was able to detect a very light odor that was similar to the Denali land application odor, but I did not smell anything else in the area that indicated it was originating from an identifiable source.

No violations detected during the investigation.

SWRO 10/18/2023 10/11/2023 Protein Solutions Odor BD

Jasper



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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	Investigation	n Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55273

Concern InfoStrong odors from Protein Solutions on October 10, 2023 at 11:32.

Comments SharePoint #6970

When I arrived to the area, I checked the weather conditions before sampling with the nasal ranger. The winds were varied, coming from the southwest/west at about 15mph. The humidity was 40% and temperature was 74 degrees Fahrenheit. I began sampling with the nasal ranger at the corner of 32nd St and Hammons Blvd, heading east down 32nd St. I did not detect any odors until I was almost past the facility to the east on 32nd St where I got my first detection at 1:24 p.m. I then took Duquesne Rd to the Walmart on the corner of 20th St and Range Line Rd to clear my nose. I returned to the area at 1:55 and began sampling at the corner of Duquesne Rd and 32nd St while heading west. I did not get a detection at this point, so I circled back around to make one more pass by the facility. I turned around and started heading east down 32nd St where I got my second detection at 1:57 just east of the location of my first detection. I then turned around and made my way to the facility where I met with Brent Pennington and Tim Lloyd to inform them of the odor violation. I informed Pennington and Lloyd that since they were still in the time frame of waiting on their first response to the last LOW written, that we would not escalate the violation and an additional response would not be required along with the response to the first LOW. I informed both Pennington and Lloyd that they would receive an additional LOW with an identical response date as the first LOW, in order for them to submit their response in a timely manner. Pennington informed me that they were still working on getting their lift station repaired (which was the main contributor to the odor) but that they were making efforts to get the issue resolved. I asked both Pennington and Lloyd if they had any questions and then thanked them for their time.

LOW will be issued with the same response date as the first LOW written on 10/5. Response for the original LOW is listed as Nov 6, 2023.

SWRO	10/17/2023	10/11/2023	Hardwood Ridge Pellet Company	Bolivar	Particulates	JW	
				Polk			



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Divisio	n of Environme	ental Quality	October 16, 202	23 and December 15.	, 2023	ons do not necessarily reliect	trie legal
Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
Conce	n No . 55276	i					
Conce	e rn Info Hardwoo gotten.	od Ridge Pell	et Company is creating dust. Site	had previously installed fil	tration after previous conce	ern. Had been better but re	ecently has
Commo	owner/ope Ridge Pell concern. I did not obe future con- future if the	t the facility a erator/manage let Company Huft and his e serve any par cerns. I inforr ere are more	t 12:39 p.m. and conducted curso er for the facility. I informed Huft o installed two cyclones and a bagh mployees clean up the piled sawd rticulate matter exiting the propert ned Huft that his facility was in co concerns, but Huft suggested that me and left the facility at 12:56 p.m.	of the reason for my visit, are nouse a couple of years ago dust twice a week, and theit by boundaries, and Huft pro ampliance during our invest at the concern is likely from	nd he stated that he had into in response to this interact baghouse has a shakedo actively asked if there was igation. I also told Huft that	teracted with the DNR befiction, which was prompted wn system that initiates evanything he needed to do we may visit the facility a	ore. Hardwood d by a dust very 2 hours. I o to prevent gain in the

SWRO	10/16/2023	10/14/2023	IsoNova Technologies	Odor	JW	
				Lawrence		

Concern No. 55363

Concern InfoCP states smells from IsoNova are unbearable. Winds were out of the north, he lives west of the facility but he drove south of it to smell it.

Comments SharePoint #7015-I arrived to the IsoNova Technologies region at noon and I drove around the area for 15 minutes. There were not many winds, but I did observe a plume leaving the facility's stacks. I did not detect excessive odorous matter with my nasal ranger, so I left the region and later notified the responsible official that I had conducted an investigation there. I did not observe any violations during this investigation. No action is required.

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Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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	Investigation	Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55359

Concern InfoRP (Johnny) called in and stated that the sandblasting business on Industrial Drive in Sparta, Missouri, was sandblasting and the dust was being blown all over the neighborhood. He refused to go outside because of the dust being so bad.

Comments SharePoint #7024

I arrived to the site at 8:45 a.m. to conduct surveillance on the property before approaching the facility. I sat in the parking area just to the west of the property facing east. The wind was coming out of the northwest at appx 5-8 mph. I watched the property until 8:55 a.m. and did not see any fugitive dust leaving the property during this time. I then approached the property and made contact with Fischer Tannehill, who is the owner of White River Sand Blasters. I asked how things were going with getting their new building constructed and Tannehill informed me that they were getting ready to have a building party to get the majority of the building constructed the following week. I asked about how long it would take for the building to get put up, and Tannehill informed me that he did not expect it to take very long. I informed Tannehill that we were continuing to get concerns about their sandblasting and the materials that were being emitted into the air while they were blasting. Tannehill explained how the medium does not contain any free silica and that they also lead test all of the material they sandblast. Tannehill said if they suspect that anything contains lead, they don't sandblast the material. I told Tannehill that I would pass along that information to the concerned party. I asked if Tannehill had any questions for me and thanked the crew for their time that morning.

SWRO 10/20/2023 10/16/2023 Dave Davenport	Rogersville Webster	Open Burning	CR
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Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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	Investigation	Date	Suspected Source	Inspector			
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 5536

Concern InfoThe caller said Dave Davenport is burning tires at night. RP stated that they can see pure black smoke, usually at night and the smell is horrible.

Located at D and D Stables. Concerned about leaking motors and axels in the "junkyard" that are leaking on the ground.

Comments SharePoint #7013

I arrived at the Davenport residence at 9:45 am on 10/20/2023 and approached the front door to look for the property owner. Marlene Davenport, the property owner's wife, answered the door and informed her of the open burning concern we received. She agreed to show me the burn pile on their property where they burn vegetative waste and household trash. I also discovered unburned refrigerator parts recently added to the pile and informed her of the open burning regulations regarding durable goods. She assured me that with the knowledge that this is a regulated item, she would have her husband remove the parts as soon as he got home and insisted that this was not an item type that they would ordinarily burn. I provided her with the fact sheet explaining Missouri's open burning regulations and thanked her for her time and cooperation. I left the residence at 10:05 am.

SWRO 10/	/18/2023 10/16	3/2023 Ajinomot	o Foods North America	Joplin	Other	RD
OVVICE 10/	110/2023 10/10	//2020 Ajiiloilloi	o i oods North America	Johin	Other	סט
				Jasper		



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Investigation Date Suspected Source Region Date Received Owner/Operator		Suspected Source			Inspector		
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55367

Concern InfoSee SharePoint #7018-See the attached Region 7 incident report.

Comments SharePoint #7018

Before the investigation, I attempted to look up the facilities EIQ to verify what pollutants the company had produced in the last year. I was unable to find their submittal for an EIQ, which is a potential violation with our Air Pollution Control Program out of Jefferson City and I will be contacting them to find out if the facility submitted an EIQ or not. When I arrived to the facility, there were darker gray emissions coming out of their stack but it was not at an opacity that would be a violation per state regulations. I then approached the facility and requested to meet with their environmental manager, Micah Whited, to address the concern that was referred to the Department. Whited informed me that since my last visit, they no longer had their previous environmental manager that I had met with during a different investigation. I then informed Whited that I was unable to find their yearly EIQ on our MoEIS database and asked if he knew whether they submitted it or not, but they were unsure whether it had been completed due to the turnover in their department. I told Whited that I would check with our Jefferson City office as to whether this was a violation or not. We then stepped outside to look at their stacks and check the opacity again. The opacity was still within the regulated limit, so I asked what the stacks were coming off of to verify whether it would be anything of concern for air quality. Their engineer, Scott Cantrell, informed me that the stacks came straight off of their friers and that the emissions were frier grease so there was nothing toxic in the pollutants. I asked both individuals whether they had any questions for me regarding my visit and I thanked them for their time.

SWRO	10/25/2023	10/17/2023	Denali Evans Lagoon	Odor	JW	
				Newton		



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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-			Suspected Source	spected Source			
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55360

Concern InfoFrom Friday 10/13/23 4-5pm, to Monday 10/16/23 6-7pm, odor from Denali Evans lagoon has been extremely strong. CP did not observe any land application but noticed many trucks going to/from lagoon.

Comments SharePoint #7033

I arrived to the site on October 25, 2023 at 10:45 a.m. and drove around the accessible perimeter to do a cursory observation of the basin. I noted that there were no land application trucks or other basin-related vehicles in operation at the time. Additionally, the gate to the basin was shut and locked. I began the investigation by using my nasal ranger, a tool that measures the degree to which odorous air exists (see section below). During the investigation, I confirmed two detections with the nasal ranger at 10:47 a.m. and 11:44 a.m. Because I was confident that such odors originated from the basin, this constituted a violation of regulations outlined in 10 CSR 10.6-165. Initial weather conditions consisted of a 71° F temperature, 68% humidity, 90% cloud cover and north bound winds at 10 mph. Weather conditions for the second detection were similar but with lower winds at 7 mph out of the south. After I recorded the two detections with my nasal ranger, I ensured that there were no other potential odor sources in the area. I also met with Taryn Tyler to inform her of my findings. Tyler is also concerned that Denali is overapplying its fertilizer near her well. I thanked Tyler for her time and left the site. Later in the office, I sent an email to Gabe Timby informing him of the findings of my investigation. Timby had informed me earlier in the month of October that installation of the Piian odor system was halfway completed.

SWRO	10/25/2023	10/18/2023	IsoNova Technologies	Odor	JW
				Lawrence	



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Investigation Date Suspected Source Region Date Received Owner/Operator		Suspected Source	Inspector				
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No.

Concern Infovoice message at front desk

Arnie Borntrager: IsoNova in Verona is stinking again. We live just south of the plant.

Comments SharePoint #7052-I arrived to the IsoNova Technologies facility region at 9:34 a.m. I began the investigation by driving north of the facility on P highway amid winds out of the south. I did not detect excessive odorous matter deriving from the IsoNova Technologies facility. I circumnavigated the facility region and did not detect excessive odors. At 10:02 a.m., I stopped by the facility and spoke with Dan Bowers to inform him of my investigation findings. Dan Bowers is back from leave and is now the responsible official again. I thanked Dan for his time and left the facility at 10:05 a.m. I did not observe any violations during this investigation. No action is required.

SWRO 10/25/2023 10/18/2023 **Denali Water Solutions** Odor JW



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55362

Concern InfoLive between Stella and Wheaton. It's stinking again from Denali. Just wondering what they are doing.

Comments SharePoint #7053

I arrived to the site on October 25, 2023 at 10:45 a.m. and drove around the accessible perimeter to do a cursory observation of the basin. I noted that there were no land application trucks or other basin-related vehicles in operation at the time. Additionally, the gate to the basin was shut and locked. I began the investigation by using my nasal ranger, a tool that measures the degree to which odorous air exists (see section below). During the investigation, I confirmed two detections with the nasal ranger at 10:47 a.m. and 11:44 a.m. Because I was confident that such odors originated from the basin, this constituted a violation of regulations outlined in 10 CSR 10.6-165. Initial weather conditions consisted of a 71° F temperature, 68% humidity, 90% cloud cover and north bound winds at 10 mph. Weather conditions for the second detection were similar but with lower winds at 7 mph out of the south. After I recorded the two detections with my nasal ranger, I ensured that there were no other potential odor sources in the area. Later in the office, I sent an email to Gabe Timby informing him of the findings of my investigation. Timby had informed me earlier in the month of October that installation of the Piian odor system was halfway completed.

SWRO	10/30/2023	10/20/2023	City of Nevada	Nevada	Major Wastewater Facility	JG
				Vernon	Odor	



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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			October 10,	2020 and December 10,			
Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
Concer	n No . 55392	2					
Conce		es that the Cit ting correctly.		smells very bad duing the eveni	ngs (after 6:00 pm) and	on the weekends. Is concern	ed the plant is
Comme	ents SharePoir	nt #7073					
	upsets at rain this y the odors.	the facility bu ear leading to	t, they have also received a fe	edances. I spoke with Mark Men w complaints from new neighbo entrated and the grit chamber d tion needed.	ors to the facility. Mende	nhall stated that the have rec	eivied less
SWRO	10/30/2023	10/20/2023	Unknown	Newton	Odor	BD	
Concer	n No. 55401						
Conce			•	approx. 1 – 2 times per week ar town. She is not sure where th		eral hours. The odor is not si	mell like sewer
Comme	e nts SharePo	oint #7078					
SWRO	10/30/2023	10/20/2023	Protein Solutions	Joplin Newton	Odor	BD	



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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	Investigation	Date	Suspected Source			Inspector	
Regior	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55402

Concern InfoEmail states that the odor around 32nd St and Hammons Blvd near Protein Solutions has been very bad all week and many people are complaining to businesses in the area.

Comments SharePoint #7077-I arrived to the area and drove around the accessible perimeter at 10 a.m. The winds were coming from the north/northwest at roughly 10-12 mph and the temperature was 30 degrees Fahrenheit at 40% humidity. No odor violations were detected during the investigation.

SWRO 10/20/2023 10/20/2023 DOCO Ava Open Burning BD Douglas

Concern No. 55403

Concern InfoDOCO in Ava Missouri constantly burns plastic and wooden pallets and any other operational waste. The facility has been burning daily. Concerned party claims they have been burning mounds of plastic waste all day today (10/20). Burn pile outside fence near church side of property.

Comments

SharePoint #7067-I arrived to the site at 12:15 p.m. and noticed a large amount of smoke coming from the back of the facility. I tried to make contact with a representative in the office, but the office was empty and no one was around. I then approached the back of the facility where I made contact with two individuals from DOCO who were watching the fire. There was a hose pulled around from the back of the facility and two fire extinguishers present. I asked the individuals what had happened, and they explained that they were burning untreated pallets when the wind caught the flame and spread it to the surrounding product near their fire pit. At that point, they called the fire department who responded and attempted to put the fire out but was unsuccessful. The fire department then pushed up the contents that were on fire into their designated burn pit where it would be contained and told the facility to continue to monitor the fire. The facility contacted the Department the following day at 8:45 a.m. to alert us to the fire that had started the previous day (10/19). After determining that the fire was a result from an accident, no violations are being filed with the Department but the situation is being monitored to ensure proper supervision is being conducted. I followed up with the site on 10/21 after hours to ensure that the fire was still supervised. At that time, the employees were taking shifts to monitor the fire around the clock, and the current shift lead was Vincent. I informed Vincent that we were just keeping tabs on the situation and to let us know if they needed any assistance with anything. No violations are being filed with the Department.



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SWRO	10/31/2023	10/23/2023	David Davenport	Rogersville Greene	Open Burning Scrap Tire Hauler	CR	

Concern No. 55400

Concern InfoTires are being burned in the overnight hours, then buried on different portions of the property. The concerned party believes the tires are being brought in as a source of income for the responsible party. The caller stated a previous concern had been submitted, but the problem is continuing since the last investigation (See Environmental Concern 7013, investigated on October 20, 2023). the responsible party was burning during the overnight hours of October 21, 2023.

Comments SharePoint #7094

I arrived at the Davenport residence at 9:25 am with Glennis Evans. When we approached the house, Marlene Davenport was on the porch and I reintroduced myself and informed her that we were there investigating another concern. She agreed to lead us out to their burn pile and yard to make observations about the alleged burned and buried tires. I observed no disturbances in the ground on the property that might indicate the burial of tires. When we arrived at the burn pile, we met Dave Davenport and spoke with him about this and the previous concern. I observed the items in the burn pile which still appeared to primarily consist of household trash. There were no tires observed in the burn pile, but there were still unburned refrigerator parts on the pile. I reminded him that this would be considered a durable good and is a regulated item that cannot be burned. He agreed to have his employee remove the items, which he began to do before we moved indoors to continue the conversation. We had also observed an unburned empty bag of horse feed which could be considered business waste because it was the product of the commercial stables on the property. Glennis suggested that these bags could be used to hold other regulated items until their next trip to the landfill. Dave confirmed that he understood what we had outlined as regulated items and that they would remove the remaining items from the burn pile. We thanked them for their time and cooperation and left the site at 10:15 am.

SWRO	10/25/2023	10/23/2023	Denali Basin	Odor	JW	
			!	Newton		



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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	Investigation	Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55410

Concern InfoVallerie Steele called stating that Denali basin odor is horrendous. She and her husband have lived east of the Fairview basin for years, but they have finally had the last straw. They originally decided to put up with it, but now they think the smell is so overwhelming that conditions are unlivable. Steele is also concerned about overapplication and how that affects the odors.

Comments SharePoint #7116

I arrived to the site on October 25, 2023 at 10:45 a.m. and drove around the accessible perimeter to do a cursory observation of the basin. I noted that there were no land application trucks or other basin-related vehicles in operation at the time. Additionally, the gate to the basin was shut and locked. I began the investigation by using my nasal ranger, a tool that measures the degree to which odorous air exists (see section below). During the investigation, I confirmed two detections with the nasal ranger at 10:47 a.m. and 11:44 a.m. Because I was confident that such odors originated from the basin, this constituted a violation of regulations outlined in 10 CSR 10.6-165. Initial weather conditions consisted of a 71° F temperature, 68% humidity, 90% cloud cover and north bound winds at 10 mph. Weather conditions for the second detection were similar but with lower winds at 7 mph out of the south. After I recorded the two detections with my nasal ranger, I ensured that there were no other potential odor sources in the area. I also met with Vallerie Steele to inform her of my findings. Steele asked about other concerned parties and how often they had been putting in concerns about the basin. Later in the office, I sent an email to Gabe Timby informing him of the findings of my investigation. Timby had informed me earlier in the month of October that installation of the Piian odor system was halfway completed.

SWRO 10/24/2023 Prewitt (Developer) Open Burning JW
Camden



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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	Investigation	Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55398

Concern InfoThree story house demolished a few weeks ago, set it on fire on Friday night. Called fire department shortly after 5 (shortly after starting), fire grew quickly. Sunrise Beach Fire Dept came out, tried to put it out, trucks ran out of water, fire boat brought it down to smoldering. Saturday dept came back out to put more water on the house. Could smell smoke from across cove, blew out of cove into main channel. Caller states he has pictures, investigator should reach out to him to get pictures and if more information is needed.

Prewitt turning old resort into RV park, has been carting out demolished rubbish until Friday. Very close to the water, likely ran off into the lake.



Monthly Air Pollution Control Program Detail Report **Concerns Investigated Between** October 16, 2023 and December 15, 2023

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	Investigation	n Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Comments SharePoint #7102-During the office portion of the investigation, I checked for previous compliance history at the facility. I conducted the investigation during normal business hours. Prior notification of the investigation was not provided. I arrived to the property at 2:08 p.m. and met with Osmar Pidaral of Aspen Foundations. Pidaral could not provide me information about the property owner or the office building that burned down. Shortly thereafter, I spoke with Nathan "Junebug" Richardson of Ramboldt Excavating. Richardson explained that his company is contracted by Gary Prewitt's company, Prewitt Enterprises. Richardson provided me his manager's phone number as well as Prewitt's phone number. I thanked Richardson for his time then I walked over to the burned down office building to take photos for my report. I left the site at 2:24 p.m.

On October 27, 2023, I received an email from the CP John Romoser including photos of the fire. Romoser alleged that Prewitt set the office building on fire himself. Romoser also provided information about the fire, such as the fact that it occurred around 5pm on October 20, 2023.

On October 30, 2023, I reached out to the Sunrise Beach Fire Department to obtain their fire report for the incident. I spoke with Chief Joe LaPlant and he explained that, although the fire is presumed to have been set on purpose, there is not enough information to determine who might have set the building on fire. I asked LaPlant for more details surrounding the fire event and whether means were taken to prevent leakage of the rubble into the adjacent lake. I requested that the Fire Department send me their fire report, then I thanked LaPlant for his time.

On October 31, 2023, I reached out to Gary Prewitt over telephone to let him know about my investigation. I asked Prewitt for details surrounding the burn at the office building, and he stated that he did not know who initiated the fire. Prewitt readily provided details about his employees that were on site the day of the burn. Prewitt stated that his electrician, Todd Bennett, was responsible for facilitating the demolition of other buildings on the property. Prewitt explained that all of his employees, including Bennett, were off the property when the office building fire began. I also asked Prewitt questions about asbestos testing of the several structures that were demolished or moved off property, and Prewitt said that the previous owner had conducted the asbestos testing. Prewitt stated that he had only owned the property for a little more than a year. I explained to Prewitt that, although he may have had nothing to do with the fire, the responsibility of the existing solid waste pile falls upon the property owner, which in this case is Prewitt. Prewitt assured me that his employees were planning to dispose of the fire rubble properly, and he will collect landfill manifests as necessary. I thanked Prewitt for his time and ended the phone conversation.

Conclusions

Click here to open command menu [Ctrl + Down arrow].

I observed a violation of Missouri Solid Waste Management Law and Regulations Section 260.210 RSMo. This observation coupled with the circumstances surrounding the fire and potential lack of asbestos testing constitue a Letter of Warning with No Response Required.



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SWRO	10/25/2023	10/24/2023	Denali Water Solutions		Odor	JW	
				Newton			

Concern No. 55399

Concern InfoThe odor from Denali is bad this morning, was also bad on Saturday and multiple times last week. Once it gets to 75-80 out, once the dew is off the ground and air picks up, it smells a mile away. Going on almost a year now, doesn't believe Denali is making an effort to mitigate smell. Sour sewage smell.

Comments SharePoint #7100

I arrived to the site on October 25, 2023 at 10:45 a.m. and drove around the accessible perimeter to do a cursory observation of the basin. I noted that there were no land application trucks or other basin-related vehicles in operation at the time. Additionally, the gate to the basin was shut and locked. I began the investigation by using my nasal ranger, a tool that measures the degree to which odorous air exists (see section below). During the investigation, I confirmed two detections with the nasal ranger at 10:47 a.m. and 11:44 a.m. Because I was confident that such odors originated from the basin, this constituted a violation of regulations outlined in 10 CSR 10.6-165. Initial weather conditions consisted of a 71° F temperature, 68% humidity, 90% cloud cover and north bound winds at 10 mph. Weather conditions for the second detection were similar but with lower winds at 7 mph out of the south. After I recorded the two detections with my nasal ranger, I ensured that there were no other potential odor sources in the area. Between both detections, I stopped by the CP's address to inform him of my findings. Stupperich indicated frustration with the persisting odors at the basin. Stupperich expressed interest in meeting other concerned parties. Later in the office, I sent an email to Gabe Timby informing him of the findings of my investigation. Timby had informed me earlier in the month of October that installation of the Piian odor system was halfway completed

SWRO 10/27/2023 10/24/2023 David Bontrogger Open Burning JW
Hickory



SWRO 10/25/2023 10/24/2023

Denali Lagoon

Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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JW

Division	sion of Environmental Quality October 16, 2023 and December 15, 2023 allegations do not necessarily reflect the legal						
l Region	nvestigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
Concern			burning plastics which are causing				
Commen	front door with the "v to ask for pile. Willia informed	o.m. on 10/27/ of the resider we missed you more informa ams suggeste Williams that	/23 I showed up to the property in once. I knocked twice and waited at u" handout detailing the reasons for tion. Williams explained that one od that the residents here do not ge I would do everything in my power ome as of 2:20 p.m. I left a copy of	the front porch for five mi or my investigation. I left the f the burn piles was west t along with any of their n to inform the Bontriggers	nutes, and there was still none site at 12:57 p.m. On 10/ of the hay bale shed, and seighbors, and they have be of the state regulations. I d	o answer. I left my busines /30/23 I called the CP Mar she emailed me pictures of en "causing trouble for a le	ss card along ilee Williams f the burn ong time." I
SWRO	10/25/2023	10/24/2023	Denali Water Solutions	Newton	Odor	JW	
Concern	No . 55406	6					
Concerr	southeas	t it will stick to	o and Diamond, blowing south/eas clothes and dogs. Smell burns thr it wasn't so bad. Caller would like	oat when it is bad, irritate	s throat. Assuming it is com	ning from Denali in Fairviev	•
Commen	•	this odor deri	ves from land application processe lication in and around Neosho that			•	

McDonald

Odor



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV RNOV					
Concer	rn No. 55409)									
Conce	Concern InfoGideon lagoon stinks terribly as of 10/23/23.										
Comments SharePoint #7115 I investigated the lagoon beginning at 12:16 p.m. I did not detect excessive odorous matter deriving from the lagoon with my nasal ranger. I stuck around the area for about 10 minutes, then I ended the investigation. I called CPs from the area to inform them of my findings, and I reminded them that land application odors are not enforceable.											
SWRO	10/30/2023	10/25/2023	Protein Solutions	Joplin Newton	Odor	BD					
Concer	rn No . 55421										
Conce		powering odo 10:00pm it wa	r coming from Protein Solutions. When CF as really bad.	owent outside the c	odor caused a gag reflex. Has l	become a daily occurance. Monda					
Comme	ents ShareP	oint #7120									
SWRO	10/25/2023	10/25/2023	Denali Water Solutions	Newton	Odor	JW					



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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	Investigation	Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55422

Concern InfoOdor coming from Denali Fairview lagoon. Just came by and no land application trucks were visible. Had a spill last week but supposedly this spill was already cleaned-up and should not be contributing to odor.

Comments SharePoint #7125

I arrived to the site on October 25, 2023 at 10:45 a.m. and drove around the accessible perimeter to do a cursory observation of the basin. I noted that there were no land application trucks or other basin-related vehicles in operation at the time. Additionally, the gate to the basin was shut and locked. I began the investigation by using my nasal ranger, a tool that measures the degree to which odorous air exists (see section below). During the investigation, I confirmed two detections with the nasal ranger at 10:47 a.m. and 11:44 a.m. Because I was confident that such odors originated from the basin, this constituted a violation of regulations outlined in 10 CSR 10.6-165. Initial weather conditions consisted of a 71° F temperature, 68% humidity, 90% cloud cover and north bound winds at 10 mph. Weather conditions for the second detection were similar but with lower winds at 7 mph out of the south. After I recorded the two detections with my nasal ranger, I ensured that there were no other potential odor sources in the area. I also called Tami Kruse, the CP for this concern, to inform her of my findings. Later in the office, I sent an email to Gabe Timby informing him of the findings of my investigation. Timby had informed me earlier in the month of October that installation of the Piian odor system was halfway completed.

SWR	O 10/30/2023	10/26/2023	Denali Water Solutions	Odor	JW	
				Newton		



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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	Investigation	Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55423

Concern InfoMike Stupperich called stating that the smells from the Denali basin south of Fairview were unbearable on the evening of 10/25/23 and morning of 10/26/23. Stupperich said he could smell it every time he went outside, despite the rains. Stupperich stated that the odors were from the basin since the winds were out of the south

Comments SharePoint #7131

I arrived to the basin area at 1:58 p.m. and drove around the accessible perimeter for 10 minutes. The winds were out of the north and I did not detect excessive odor when I was south of the basin. I stayed on the site for 15 minutes, drove to another lagoon to address another concern, then returned at 2:46 p.m. to conduct another investigation. I could not detect excessive odorous matter with my nasal ranger for neither of these basin visits. I left the area at 2:50 p.m. I emailed the Stupperiches on 10/31/23 to inform them of my findings.

SWRO	11/2/2023	10/27/2023	Unknown	Open Burning	BD
				McDonald	



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Investigation Date			Suspected Source Inspector			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55457

Concern InfoCaller states neighbor is burning a 20ft roll off dumpster with trash and potentially toxic waste. Corner of Deer Creek Rd and Upper Mill Creek Rd to the north. There are two buildings on property, one large building with a red roof and a smaller building with a galvenized roof. There is no address listed for the property in question. Caller says that it smells like chemicals and burns the nose.

Comments SharePoint #7156

I arrived to the property at 10:40 a.m. and knocked on the door at 2637 Deer Creek Rd. I was able to get in contact with the property owner, who identified themselves as Allen White. I presented my credentials and explained the reason for my visit was to follow up on an open burning concern. I asked White if they had been burning and White informed me that they had been burning trash the week before. I informed White that we follow up with open burning concerns to make sure that regulated items such as aerosol cans, tires, furniture, or other durable goods weren't being burn?ed. I then asked for someone to take me to see the burn pile. White then had an individual who was hired to work for him walk me around to the burn pile. As we approached the burn pile, I could tell that the burning had been done in a roll off dumpster that was approximately half full with a large variety of items. Some items included household waste, but there were also items such as a fridge, a microwave, bowls, vases, and several other types of items that were regulated. I informed the hired individual that all of the items would have to go to a landfill, where I was told that was no problem as that was the original plan with the waste in the first place. I requested that once the material had been taken to the landfill that they would need to submit the receipts in order for me to close out the concern. I also had White sign the acknowledgement form and informed him that this was a signed notice that no more regulated waste would be burnt on the property. I asked White if 30 days was long enough to get the waste to the landfill, to which he requested an additional 30 days in order to get the waste removed. I informed White that I could work with him on this timeline and that if he needed anything else to reach out and keep in touch. I ended the visit by asking if White had any questions for me, and then I thanked both individuals for their cooperation and time that morning before leaving the property.

SWRO 10/30/2023 10/27/2023 C&L Grease and Wastewater Services Odor BD

Jasper



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Investigation Date Suspected Source			Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55458

Concern InfoFrom email: "Section 1 - Odor Information

Experienced Odor Date and Time: Oct 1, 2019 7:00 am Experienced Odor Duration: Currently experiencing the odor

Experienced Odor Description:

Rotten dead grease

Experienced Odor Intensity: Strong or Offensive

Experienced Odor Address and/or Location Description:

101 east 4th Carterville Missouri 64835

Potential Source: Yes a grease and sewer company dumping down the road on their property for the last few years.

Additional Information:

This company dumps multiple times a day you can't even sit outside the smell is so strong it makes you want to throw up."

Comments SharePoint #7152-I arrived to the facility at 9:45 a.m. and began the investigation by driving the accessible perimeter to determine if I could detect any odors. I drove around the north, west, and southern edge of the property but did not detect any odors so I approached the facility to make contact with a representative. When I arrived, I met with Kathryn Wald who was able to give me access to what days the grease facility had land applied. The facility is located on a plot of land that is an old lead remediation site, so they land apply and compost in order to get vegetation to grow back to use for their cattle. Wald was able to confirm that on the day we received the concern, they had land applied on their field. I thanked Wald for their time and then left the facility. No violations were detected during the investigation.

SWRO 11/2/2023 10/30/2023 Jim Wade Open Burning BD Christian Used Oil

Stormwater Contamination



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Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55454

Concern InfoAnonymous concerned party is concerned about the tires and fiberglass being burned at 454 Harmony Circle, Sparta, MO. The Christian County Fire Department was there on Thursday to extinguish a fire. And then returned on Friday as the pile was reportedly burned again overnight at the FD left. In the past there were over fifty cars reportedly drained of fluids and crushed on the property. The liquids were left on the ground and not cleaned up. Currently there are approximately 20 jet skis and other junk vehicles on the property. Concerned party is most concerned about the hazardous chemicals seeping into the ground, and the illegal burning of waste. There is a dry creek at the back of the property where the fluids could also runoff f. Concerned party said the investigator may not be able to see the burn pile from the road, and will need to gain access to the property to see the pile. The fire department may be able to join the investigator if needed.

Comments SharePoint #7173

I arrived to the property and tried to make contact with the owner but no one was available during the investigation. While trying to make contact, I did not see a burn pile but did note a very large (over 40 cubic yard) solid waste pile. I did not see any fluids leaving the property, but solid waste was leaving the property line. This concern was referred to solid waste as the primary program. I left my contact information and door hanger packet at the door.

SWRO	11/1/2023	10/30/2023	Missouri Cooperage	Lebanon	Fugitive Particulate Matter	CR
311110	117172020	10/00/2020	miceeum ecoporage		r agravo r artioalato matto.	5. (
				Laclede		



Monthly Air Pollution Control Program Detail Report **Concerns Investigated Between** October 16, 2023 and December 15, 2023

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Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55455

Concern InfoExcessive black smoke released at night from stacks. Sawdust is thick in the air covering everything in town. The town smells like sawdust and causes eye and respiratory issues. Been going on for years but seems to be getting worce recently

Comments SharePoint #7172

I arrived with Bailey Dietz at Independent Stave Co. at 10:00 am. Before entering the building we drove on the public roads around the facility to briefly observe any visible emissions. I parked in their quest lot and we entered the building at 10:10 am. I met with the company's environmental manager, Lance Blackwell, who called plant manager Chad Sommer to join us. I explained that we had received concerns about fugitive sawdust leaving the property and black emissions from one of their stacks. Because they have no sawdust piles on the property and no known heavy emission points for sawdust, they believed that the fugitive sawdust concern may have come from the installation of new doors on one of their sawdust

load-outs. We walked the property and observed all points of chipped wood production and transfer and found minimal accumulation of sawdust amongst these production sites. This accumulation and the small amount of dust emitted from the storage silos were well within the bounds of the property line and visible emissions standards.?In our initial observations of the property, we identified one stack that was emitting a minimal amount of black smoke that we suspected might be the same source referred to in the concern. At the end of our walk around the facility, we inquired about this stack. Blackwell explained that this was their chip roaster than runs nearly 24 hours. I observed no excessive emissions during our entire time on the premises. We thanked Sommer and Blackwell for their time and left the site at 11:05 am.

SWRO	11/1/2023	10/30/2023	Missouri Cooperage	Lebanon	Fugitive Particulate Matter	CR
			, -	Laclede	-	



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55456

Concern InfoDischarging sawdust from stave mill in the air very heavy at times

Comments SharePoint #7171

I arrived with Bailey Dietz at Independent Stave Co. at 10:00 am. Before entering the building we drove on the public roads around the facility to briefly observe any visible emissions. I parked in their guest lot and we entered the building at 10:10 am. I met with the company's environmental manager, Lance Blackwell, who called plant manager Chad Sommer to join us. I explained that we had received concerns about fugitive sawdust leaving the property and black emissions from one of their stacks. Because they have no sawdust piles on the property and no known heavy emission points for sawdust, they believed that the fugitive sawdust concern may have come from the installation of new doors on one of their sawdust load-outs. We walked the property and observed all points of chipped wood production and transfer and found minimal accumulation of sawdust amongst these production sites. This accumulation and the small amount of dust emitted from the storage silos were well within the bounds of the property line and visible emissions standards.?In our initial observations of the property, we identified one stack that was emitting a minimal amount of black smoke that we suspected might be the same source referred to in the concern. At the end of our walk around the facility, we inquired about this stack. Blackwell explained that this was their chip roaster than runs nearly 24 hours. I observed no excessive emissions during our entire time on the premises. We thanked Sommer and Blackwell for their time and left the site at 11:05 am.

SWRO	10/30/2023	10/30/2023	Denali Water Solutions	Odor	JW	
••••	10/00/2020	10/00/2020	Borian Trator Colations		• • • • • • • • • • • • • • • • • • • •	
				Newton		



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
Concer	n No. 55459						
Conce	rn Info Blair Po	well called sta	ating the odors at the Denali basin	south of Fairview are unb	earable on 10/27/23		
comme	detect exc returned a	the basin are essive odor w t 2:46 p.m. to	ea at 1:58 p.m. and drove around the last south of the basin. I state conduct another investigation. I countries to p.m. I emailed the Stuppericher	yed on the site for 15 min	utes, drove to another lago odorous matter with my na	on to address another cor	ncern, then
WRO	10/30/2023	10/30/2023	IsoNova Technologies	Lawrence	Odor	JW	
oncer	n No . 55460						
Conce	rn Infolsonova	odor bad on	10/28/23 in the early morning hou	S.			
Comme		t the IsoNova	Technologies facility region at 1:0 the region. I left the area at 1:17 p		essive odorous matter deri	ving from IsoNova Techno	logies durinç
SWRO		10/31/2023	Denali Water Solutions		Odor	JW	



Monthly Air Pollution Control Program Detail Report **Concerns Investigated Between** October 16, 2023 and December 15, 2023

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Investigation Date Suspected Source			Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55778

Concern InfoRobin Jeep called stating that the odors in Neosho are unbearable, and Jeep believes the odors are coming from the Denali basin south of Fairview.

Comments SharePoint #7435-I arrived to the basin area at around 10:49 a.m. and investigated the region for excessive odorous matter. I did not detect excessive odorous matter deriving from the basin when I used my nasal ranger. I left the region at 11:05 a.m. to finalize the field portion of my investigation. I emailed Gabe Timby on 11/21/2023 to inform him of the several concerns that had prompted my recent investigations of the Denali basin south of Fairview.I did not observe any violations during this investigation. No action is required.

SWRO 11/17/2023 11/6/2023 Unknown Asbestos CR Open Dumps: Construction a Miller **Open Dumps**

55591 Concern No.

Concern InfoCaller said the home they rent had a garage fire in July. In late October the owner pulled down the rest of the garage and burnt the asbestos shingles.

Comments SharePoint #7227

Jackson Winslow and I arrived at the property at 11:00am and knocked on the front door of the house on the property. The door wasanswered by Shari Reynolds, relative of the concerned party, Charish Barnhart. We informed Reynolds that we were there regarding a concern about the burning of asbestos-containing shingles that were the product of a garage fire on theproperty. Reynolds indicated the area of the burn pile that had since beenremoved, but minimal remnants of burned shingles remained. I took photos of theshingles found and Jackson took samples of the shingles so that they could betested for asbestos content if necessary. When we returned to the house fromobserving the burned garage and burning location, Reynolds had Barnhart on the phone to provide more information. Barnhart informed us that the garage fireback in July had been accidental, but in October the property owner removed the remaining shingles and burned them. Barnhart also mentioned the owner claiming that they shingles needed to be burned because they contained asbestos. The garage had burned down multiple times in the past and the most recent reconstruction was in the 1980s. Barnhart explained that she called in the concern because the burn pile was so close to the house and she had fears of the health hazard the potential asbestos posed.



Concern No.

Comments

55587

SharePoint #7233

Concern InfoOdors coming from Denali at Evans farm. Odor off and on over the weekend, scale of 3

Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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SWRO	11/8/2023	11/6/2023	Denali Water Solutions	Newton	Odor	JW	
Concer Conce			nali Fairview lagoon. Just came by a	nd no land application a	at this time.		
Comme	nts SharePo	int #7228					
SWRO	11/17/2023	11/6/2023			Fugitive Particulate Matter	CR	
Concer Conce	rn InfoThis was		ncern to Tanya Turner on 11/6/2023.	It only had a couple vio	deos and no other information.		
SWRO	11/8/2023	11/7/2023	Denali Water Solutions	Newton	Odor	JW	



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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SWRO	11/17/2023	11/7/2023	Quackenbush MHP	Nevada Vernon	Open Dumps: Construction a Open Burning	BD	

Concern No. 55601

Concern InfoPile of partially burned construction/demolition debris at Quackenbush MHP.

Comments SharePoint #7312

I arrived to the property at 9:45 a.m. and drove down the public access road through the mobile home park. As I approached the end of the mobile home park, I was able to observe a dumpster with a no dumping sign located on the south end of the property. Behind the dumpster was a clear open burn pile with regulated waste. Some of the waste included mattress and box springs, some metal pieces that appeared to be from some sort of demolition, aerosol cans, and a substantial amount of unidentifiable items that had already been burned completely. I estimated the pile to contain anywhere from 3-4 cubic yards of waste. I then called the property owners, Renown Realty, but was unable to make contact in the field so I left a voicemail requesting to call me back. When I returned to the office, I again tried to make contact with the property owners to address the open burning violation, but my call was not answered. I left another voicemail again requesting to be contacted back regarding the waste. On Monday, November 20, I left one more voicemail attempting to make contact with the property owners but my call was never returned.

SWRO	11/9/2023	11/8/2023	Unknown	Odor	JW	
McDonald						

Concern No. 55593

Concern InfoA horrible odor was noticed this morning. Smells very pungent and greasy. Someone is land applying something on the property located North of County Rd Necc70 and CC. The smell is sickening and something needs to be done.

Comments SharePoint #7251



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SWRO	11/13/2023	11/8/2023	Residence - Single family	Vornon	Open Burning	BD	
				Vernon			

Concern No. 55594

Concern InfoThe original anonymous caller stated that a facility along Interstate 49 was burning something that was producing a thick black smoke that was covering the highway, causing vision and irritation issues. Upon calling the local Nevada fire department, the Chief, Troy Denny, stated that the smoke originated from a home owner burning a large brush pile near the highway. This complaint is being referred to the Department's Southwest Regional Office for further investigation.

Comments SharePoint #7256			
SWRO 11/15/2023 11/9/2023	Springfield Dallas	Asbestos	JW



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	Investigation	Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55602

Concern InfoConcerned party says that renovation has been going on since October 1, 2023. The employees have continued to work in the building during the renovation process, but were sent home yesterday after rumors of asbestos in the working area. Caller states that the company doing the renovation was did not have the work areas contained until yesterday. There has been dust around the building from the activities, and caller is unsure if asbestos test was conducted before the renovation started. Caller says it is rumored that there are two spots that are known to contain asbestos, and was told by a crew member not to go "down there" {basement}. The renovation company may be collecting additional samples. The renovation started in the basement and has now progressed to the first floor. The ceilings, heat and air, and other renovations are being conducted.

Comments SharePoint #7275 Concerned party says that renovation has been going on since October 1, 2023. The employees have continued to work in the building during the renovation process, but were sent home yesterday after rumors of asbestos in the working area. Caller states that the company doing the renovation was did not have the work areas contained until yesterday. There has been dust around the building from the activities, and caller is unsure if asbestos test was conducted before the renovation started. Caller says it is rumored that there are two spots that are known to contain asbestos, and was told by a crew member not to go "down there" {basement}. The renovation company may be collecting additional samples. The renovation started in the basement and has now progressed to the first floor. The ceilings, heat and air, and other renovations are being conducted. Thresholds above regulatory limits of friable RACM were removed during the renovation project without inspecting the courthouse and notifying the department, controlling for emissions, and using certified asbestos abatement contractors. This constitutes a group 1 violation which is an RNOV.

SWRO 11/20/2023 11/9/2023 Conway Open Burning CR Laclede Other

Concern No. 55603

Concern InfoThis company is actively and regularly burning their unused portions of wood stains and varnishes before placing the containers in the trash. There is a large burn pile behind the building they are using for such activities and when there, I observed a fair amount of containers still on the pile that had been burned and not yet disposed of. When pointed out it was illegal, no employee cared.

Comments SharePoint #7284



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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SWRO	11/13/2023	11/9/2023	Nevada Wastewater Treatment Plant	Nevada Vernon	Odor	BD	

Concern No. 55604

Concern InfoCaller states that the wastewater plant behind their house is creating a lot of odor that is a nuisance. Caller has worked with the facility to try and mitigate the odor efforts with odor socks but nothing is working. City Hall was contacted as well. Mark 417-448-5118 is the facility contact. Afternoons are when it's noticed the most. Call when on the way and coordinate with water pollution.

Comments SharePoint #7285

I arrived to the property of the concerned party at 10:15 a.m. and noted that the winds were coming out of the north/northwest, which was not favorable to be able to detect odor at the concerned party's property. I walked to the property line that is shared with the WWTP in order to get an idea of where the source of odor was originated, which was where the intake system is located right at the property line. I informed the CP that I would be unable to get an odor detection that day as the odors were too light, but to put in a concern if the odor became overbearing again. I drove around the perimeter of the WWTP to try and pick up any odors, but there were no odors during this time.

SWRO	11/13/2023	11/10/2023	Unknown	Open Burning	JW
				Greene	



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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	Investigation	Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55605

Concern InfoKathy Wimberley emailed saying another neighbor is burning illegally (see concern 6487 for original findings about other neighbor in same neighborhood). Burn pile at new address includes burned rolls of carpet.

Comments SharePoint #7309

I arrived to the neighborhood at 12:34 p.m. and drove around the neighborhood to conduct cursory observations. I stopped at 1130 Sunset Lane at 12:39 p.m., and I knocked on the door. Kent Parson, the homeowner, answered and I introduced myself along with my credentials. I explained to Parson why I was visiting and he readily stated that he was not planning on burning the carpet. Although I noticed the carpet on top of a brush pile in his backyard, and he admitted he planned on burning it at one point, he stated his wife convinced him to haul the carpet off properly. Parson said he was also worried that burning the carpet could be problematic, and after I handed him a copy of the open burning regulations, he understood what was necessary to remain in compliance. Parson pointed me to a nearby house that also conducts illegal burning. Parson and I exchanged words for a few minutes, then I thanked him for his time and left at 12:48 p.m. I stopped by the house that Parson had pointed out, but no one answered the door and I could not observe any burn piles in the backyard. I left my business card and a copy of the open burning regulations at the address, then I left the neighborhood at 12:51 p.m.

SWRO	11/15/2023	11/13/2023	Jonathan Kreissler	Greenfield	Asbestos	JW
				Dade		



Monthly Air Pollution Control Program Detail Report **Concerns Investigated Between** October 16, 2023 and December 15, 2023

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Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

55649 Concern No.

Concern InfoRichard Boyd of RLBoyd Construction called stating that demolition of Dade County Residential Care began prior to notifying Jeff City and testing for asbestos. Boyd is concerned because Jonathan Kreissler has already started removing dropdown ceiling tile and other regulated materials. The building being removed is federally regulated for asbestos since it is a former commercial building. Dade County ordered the demolition. Work started on 11/9/23.

Comments SharePoint #7310-During the office portion of the investigation, on November 13, 2023, I made several phone calls to obtain more details about the situation. I first called Lori Sneed with Dade County Emergency Services to learn more about the demolition project that had initiated a week beforehand. Sneed readily provided me details about the renovation project and informed me that Kreissler Electric, the contractor hired for the project, had not tested for asbestos. Sneed provided me Kreissler's contact information so that I could ask him specific questions about the project. During a phone conversation with Jonathan Kreissler, head of the project, Kreissler explained that they had only removed some of the drop down ceiling tile. I recorded Kreissler's and Sneed's email address, and I promptly emailed them information about requirements for asbestos testing, notifying the department about demolition/renovation, and the invoice amount. I then reached back out to Richard Boyd and informed him about the next steps for the responsible parties.

I visited the site with my coworker Catie Rankin on November 15, 2023 to ensure that renovation had ceased since the building had not been tested yet. We met with Sneed outside the building at approximately 12:27 p.m. Sneed accompanied us through the building and indicated what aspects of the building were to be demolished and/or renovated. Sneed explained the reasons for the demolition, and after an informal conversation we ended the field investigation.

On December 1, 2023, I contacted Kreissler again by phone to ask for more details about the asbestos testing plans. Kreissler confirmed that by that point they had already hired Sunbelt Environmental to conduct the asbestos testing, and non-friable floor tile and mastic was confirmed to be an ACM. Sunbelt was consequently hired to abate the non-friable ACM, and Sunbelt would begin the abatement on December 4, 2023. Kreissler also clarified that he would be submitting a demolition notification to Jefferson City since, upon completion of the abatement project, Kreissler Electric would demolish the wing connecting Dade County Emergency Services and the former Dade County Residential care nursing home. I thanked Kreissler for his time then called the team lead for the abatement project, Jesse Carmack. Carmack explained that Sunblet Environmental was going to remove the non-friable asbestos via the wet removal method and proper guarantining of the affected areas. Carmack stated that abatement would end approximately on December 15, 2023, at which point Kreissler could continue renovation and/or demolition thereafter. I informed Carmack that I might investigate Sunbelt's abatement, then I thanked him for his time and ended the investigation.



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SWRO	11/21/2023	11/13/2023	IsoNova Technologies	Verona Lawrence	Odor	JW	

Concern No. 55650

Concern InfoCaller reports that on November 9th between the hours of 4pm and 10pm the odors from Isonova were very strong. Others were present again around 8am on the morning of November 10th. The odors are more noticeable when the winds are from the North, Northeast

Comments SharePoint #7295

I arrived to the IsoNova Technologies region at around 7:48 a.m. and I began the investigation by using the nasal ranger north of the facility, where I normally get detections. I did detect odor with my nasal ranger, but based off of the wind direction it was more likely to have derived from the Legacy Meats packing facility at which odors are unenforceable. I drove south on county road 1155 to approach the approximate locale downwind of IsoNova Technologies odors. I noticed smoke plumes from the facility heading roughly southeast as I drove down 1155. I rolled down my windows and began using my nasal ranger, but I did not detect excessive odor. I continued the investigation for about an hour and I spoke with Robert Jungbluth between two different nasal ranger tests. I informed Jungbluth about my previous investigations at IsoNova and what the facility is planning to do to mitigate odors. I stopped by the IsoNova Technologies facility at 9:25 a.m. and asked to the front desk to relay notification of my investigation to Dan Bowers as he was said to be out of the office for the day. I remained in the region until about 9:45 a.m. as I continued to investigate another facility, then I left.

SWRO	11/14/2023	11/13/2023	Wood Pellet Company	Bolivar	Particulates	CR
				Polk		



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Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55651

Concern InfoWood pellet company is having saw dust and particles leaving their property and onto adjoining property. this is causing dust on private property and breathing problems. A very fine dust.

Comments SharePoint #7320

I arrived at the facility at 1:35 pm and drove around various homes surrounding the facility to look for any sawdust accumulation. On the vehicles of the homes directly south of the facility, there was visible accumulation of dust. I documented the dust that I observed with photographs then returned to Hardwood Ridge Pellet Company to speak with the owner. When I parked, my vehicle was approached by the owner, Charles Hufft. I spoke with him outside and informed him that I was back on new concerns and had observed an accumulation of sawdust on surrounding vehicles. I asked Hufft if he knew what might have been the sudden cause of concerns, and he explained that one of their cyclones responsible for controlling dust had gone out due to a recent overnight freeze. He indicated the location of the broken cyclone and explained that he had brought a new cyclone from another property of his to replace the old equipment and they were in the process of the installation as we spoke. At the time of my visit, I observed no additional dust actively leaving the premises. I informed Hufft that we would likely be issuing an unsatisfactory finding because of their recent fugitive dust incident. Additionally, due to their failure to report the incident that caused particulate matter to leave the property, a violation regarding Start-Up, Shutdown, and Malfuction is included in this report. I thanked Hufft for his time and left the property at 1:50 pm.UF issued tracked uder concern 7328



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	Investigation	Date	Suspected Source			Inspector	
Region	n Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55653

Concern InfoArnette Rains called stating that the Hardwood Ridge Pellet Company is kicking up a lot of dust again. They have a trailer now and they are operating 24/7, even on the weekends.

Comments SharePoint #7328

I arrived at the facility at 1:35 pm and drovearound various homes surrounding the facility to look for any sawdustaccumulation. On the vehicles of the homes directly south of the facility, there was visible accumulation of dust. I documented the dust that I observed with photographs then returned to Hardwood Ridge Pellet Company to speak withthe owner. When I parked, my vehicle was approached by the owner, Charles Hufft. I spoke with him outside and informed him that I was back on newconcerns and had observed an accumulation of sawdust on surrounding vehicles. Iasked Hufft if he knew what might have been the sudden cause of concerns, andhe explained that one of their cyclones responsible for controlling dust hadgone out due to a recent overnight freeze. He indicated the location of the broken cyclone and explained that he had brought a new cyclone from anotherproperty of his to replace the old equipment and they were in the process of the installation as we spoke. At the time of my visit, I observed no additional dust actively leaving the premises. I informed Hufft that we would likely be issuing an unsatisfactory finding because of their recent fugitive dust incident. Additionally, due to their failure to report the incident that caused particulate matter to leave the property, a violation regarding Start-Up, Shutdown, and Malfuction is included in this report. I thanked Hufft for his time and left the property at 1:50 pm.

SWRO	11/16/2023	11/13/2023	Denali Fertilizer Basin	Odor	JW	
				Newton		



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Concer	n No. 55654							
Conce			stating that the smells from Evans lag meating the air all day Saturday. Abbo		•	obott said the smells have	been on and	
Comments SharePoint #7327 I arrived to the basin area at 1:08 p.m. and I detected excessive odorous matter north of the basin. However, the battery to my nasal ranger died so I could not reliablity determine whether I was breathing the proper volume of air to qualify as a violation detection. Weather conditions consisted of 65 degrees F, 64% humidity, 100% cloud cover, and 8 mph northbound winds. I detected excessive odorous matter deriving from the basin again at 1:25 p.m., but my nasal ranger was still of battery. I left the region at 1:26 p.m.								
SWRO	11/20/2023	11/13/2023	Melissa Moores	Bolivar Polk	Open Burning	CR		
Concer	n No . 55661							
Conce	rn InfoPeople	are burning d	ebris and causing large amounts of sn	noke. Citizens with ast	hma are suffering			
Comme	business o Moores ar burning le	t 707 N Claud card at the fronswered. I info aves in their t	A Ave at 3:20 on November 20, but fount door. I returned to the property at 9 primed her that we had received a contract yard. She directed me to their but and left the property at 9:35 am.	:25 am on November : cern about open burni	21. When I knocked on the ng on their property and sh	front door, homeowner M e told me that they had re	lelissa cently been	
SWRO	11/16/2023	11/14/2023	Conco Quarry	Willard Greene	Fugitive Particulate Mat	ter JW		



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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
oncern	No. 55657						
Concer			ething is going on at Conco Qua eighbors can feel a grit in their e		Hwy 160 at the Fox Cree	k Apartments are covered i	n dust. Caller
comme	facility for November	the facility at 10 minutes, a	approximately 2:15 p.m. to invent and because the roads were con an him of my findings. I called Co	npletely watered and I did no	t observe any fugitive dus	st, I left the facility. I called [David on
SWRO	11/16/2023	11/14/2023	Denali Water Solutions	Newton	Odor	JW	
oncerr	າ No . 55658						
Concer	r n Info Caller st	ates that Eva	ns Basin is smelling today. On a	a scale of 1-10, smell is a 4.	Caller noticed odor about	12:15 PM. Breeze is out of	S- SE.
Comme	I arrived t died so I o consisted the basin	o the basin ar could not relia of 65 degree	rea at 1:08 p.m. and I detected entity determine whether I was being 5 s. F, 64% humidity, 100% cloud p.m., but my nasal ranger was blings.	reathing the proper volume of cover, and 8 mph northboun	of air to qualify as a violation d winds. I detected exces	on detection. Weather cond sive odorous matter derivin	ditions g from
SWRO		11/17/2023	Dan Evers	Eldon Miller	Open Burning	BD	



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	Investigation	Date	Suspected Source			Inspector	
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55676

Concern InfoCP states that the RP (Dan Evers) is burning creosote power line poles and has been non-stop for several weeks. CP states the Evers works for a power company and brings the poles back home to burn. CP states that burning is occurring on the clearing just south of the RP home; within 200 yards of his parents' home. CP states that Evers can be unreasonable.

Comments

SharePoint #7379-I drove to the address and then drove the accessible perimeter to try and observe any open burning violations. On the south end of the property approximately 30 feet from Highway M, I observed at least 4 utility poles that had been burned and discarded. I then approached the house trying to make contact with the property owners, but no one was present at the time. I left my packet of information including the open burning fact sheet, a fact sheet on utility and telephone poles, and the door hanger packet informing the owner of the reason for my visit. I also left my card so that the owner could contact me back. An unsatisfactory finding response required will be issued for the open burning violation observed.

SWRO 11/21/2023 11/20/2023 IsoNova Technologies Odor JW

Lawrence

Concern No. 55745

Concern InfoCaller states IsoNova odors were unbearable from November 13 through November 19. Odors are intermittent but bad nearly every day.

Comments See Sharepoint #7406

I arrived to the IsoNova Technologies region at around 7:48 a.m. and I began the investigation by using the nasal ranger north of the facility, where I normally get detections. I did detect odor with my nasal ranger, but based off of the wind direction it was more likely to have derived from the Legacy Meats packing facility at which odors are unenforceable. I drove south on county road 1155 to approach the approximate locale downwind of IsoNova Technologies odors. I noticed smoke plumes from the facility heading roughly southeast as I drove down 1155. I rolled down my windows and began using my nasal ranger, but I did not detect excessive odor. I continued the investigation for about an hour since I spoke with a concerned party for 20 minutes between two different nasal ranger tests. I stopped by the IsoNova Technologies facility at 9:25 a.m. and asked to the front desk to relay notification of my investigation to Dan Bowers as he was said to be out of the office for the day. I remained in the region until about 9:45 a.m. as I continued to investigate another facility, then I left.



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SWRO	11/27/2023	11/20/2023	Multiple residents in a trailer park		Open Burning	CR	
			neighborhood	Christian	Residential Waste Disposal		

Concern No. 55793

Concern InfoLavonne Hughs called stating that many residents in her neighborhood are illegally burning. One of the residents, Jeremy Frangella, had been written up for illegal burning of construction waste in February of 2023 (see concern 3908). Hughs is frustrated because Frangella and others are still burning. Hughs alleged that there are now several individual residences burning (besides those listed) and an investigator needs to inspect as many properties in the neighborhood as possible. Hughs said the following is being burned: aluminum cans, copper wiring, couches, mattresses, and potentially tires. Hughs also said the burnt trash is blowing onto her granddaughter's property, so even if the trash does not constitute an open burning violation, it is a valid solid waste concern.

Comments

SharePoint #7404-I arrived at 293 Maplewood Drive at 1:10 pm. Tenant Michael Manes answered the door and I informed him of the concern we had received involving multiple residences burning and asked if he had a burn pile or had been burning. Manes confirmed that he had a burn pile but had not yet burned this season. He showed my the pile that was constructed in the backyard of the property. I observed only vegetative waste in the pile and no evidence of previous burning. I confirmed for Manes that these were acceptable contents for a burn pile and informed him of what are regulated items for future reference. I thanked him for his time and left the property at 1:20 pm. No Violation

SWRO	11/29/2023	11/27/2023	Shoal Creek WWTP	Joplin	Odor	BD
				Newton		



SWRO 11/29/2023

Justin Martin

11/27/2023

Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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BD

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV				
Conce	rn No . 55788	5									
alono In a l	g 32nd St arour previous email t onsible for the c	nd 7 a.m. to the departn	oal Creek WWTP has extremely nent, the CP also mentions odo			•	n be detected				
SWRO	11/29/2023	11/27/2023	Unknown	Christian	Odor	CR					
Conc Stree blowing	t in Nixa. The C	perienced an operienced and continued and co	odor on June 1, 2023 at 9:00 ar ne neighbors south of their hous ery noticeable and comes and o issues.	se as a potential source. The	smell seems to be worse	in morning hours. If the wind	is				
Comm	ents ShareP	oint #7471									

Sarcoxie

Jasper

Open Burning



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Investigation Date Suspected Source		Suspected Source	Inspector				
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55790

Concern InfoCaller reports that a company near their address is demolishing an old shed building and burning the treated wood. According to the caller, the RP left the fire alone all day to burn while they were gone. Sarcoxie Police Department was contacted in regards to this concern. CP stated that the police department as well as the fire department has allowed people to burn demolition waste before. CP also states that the RP is harrassing the CP. Pictures were submitted as evidence for the open burning.

Comments SharePoint #7465				
SWRO 11/29/2023 11/27/2023	Fairview Mills	Anderson McDonald	Fugitive Particulate Matter	CR

Concern No. 55794

Concern Info Caller states that Fairview Mills is covering their cars and houses with a sticky particulate matter when winds are prevailing from the southwest. The CP is concerned as to what they could potentially be breathing in as well. Facility file indicates that the mill has no air permits and might be grandfathered in, per concern 27450 on the N drive. CP would like contacted back regarding the results of the investigation.

Comments	SharePoint #7459					
SWRO 11/2	8/2023 11/28/2023	IsoNova Technologies	Odor	JW		
			Lawrence			

Concern No. 55779

Concern Info Anonymous caller states IsoNova odors are horrible as of 7am on 11/28/2023. Odors were said to be wafting westward from the facility.



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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SWRO	11/29/2023	11/28/2023	David Johnson	Lamar Barton	Asbestos Open Burning	JW	

Concern No. 55781

Concern InfoJohnson Construction or Oakton Construction (Both owned by David Johnson) have torn down a building at the Barco Drive-In and are burning the debris. Concerned with asbesetos and other materials reaching the East Primary School located across the street north of the site.

SharePoint #7477

Comments

I conducted the investigation during normal business hours. Prior notification of the investigation was not provided. I arrived to the property at approximately 12:15 p.m. and I met with Chris Jones of Jones Plumbing and Excavating. I introduced myself with my credentials and explained the reason for my visit. Jones stated that he had nothing to do with the burning of demolition waste that we were standing next to, and he clarified that he was simply digging a trench because a water line had recently broke. Jones called David Johnson with Johnson Construction, the contractor by which the illegal burning had been initiated. Jones stated that Johnson was on his way to the drive-in theater to discuss the concern with me. While I waited for Jones to arrive, I walked around the burn pile to collect photo evidence. The burn pile, which was partially buried into the ground, consisted of approximately 35 cubic yards of demolition waste including metal scrap, insulation, treated wood, electronic components. The demolished structure did not qualify as a commercial structure as defined in 10 CSR 10-6.080, Emission Standards for Hazardous Air Pollutants, referencing 40 CFR Part 61.145(a), Subpart M. Johnson arrived at the site at approximately 1:00 p.m. Johnson arrived with Stan Rawlings of Rawlings Crane and Fabrication. Johnson admitted to the burning of the demolition waste on his company's behalf, but he did not have prior knowledge of the Missouri open burning regulations. I then discussed the open burning regulations and solid waste regulations with Johnson and Rawlings, clarifying that no demolition waste is to ever be burned unless it is exclusively composed of untreated wood. I explained that Johnson Construction was to dispose of the burned demolition waste by hauling it off to a landfill, and Johnson clarified that he was already planning on doing so. Presumably, Johnson Construction burnt the theater screen to reduce the volume of the waste to be hauled off property. Johnson readily signed the Air Pollution Violation Acknowledgment Letter after I handed him a copy of the Missouri open burning fact sheet. I finalized the investigation by reiterating that Johnson Construction's only required response would be to prove proper disposal of the demolition waste. I thanked Johnson and Rawlings for their time then I prepared to leave the site.



Monthly Air Pollution Control Program Detail Report Concerns Investigated Between October 16, 2023 and December 15, 2023

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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV			
SWRO	11/28/2023	11/28/2023	Frank Smith	Buffalo Dallas	Open Burning	BD				
Concern No. 55786										
Conce	rn InfoDense s	moke originat	ing from open burning.							
Comme	ents SharePo	oint #7475								
SWRO	11/30/2023	11/29/2023	Unknown	Cedar	Open Burning	CR				



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Investigation Date			Suspected Source		Inspector		
Region	Date	Received	Owner/Operator	City/County	Type of Concern	Initials NOV	RNOV

Concern No. 55784

Concern InfoCaller states that a house inside of city limits was demolished and burned on November 28, 2023. Caller stated that no material was hauled away before it was lit on fire. As of 0830 on November 29, 2023, the home is still burning.

Comments SharePoint #7478

I arrived at the property at 9:35 a.m. and found no one on the property. I observed a smoking pile of the demolition waste containing appliances, metal wiring, cinderblocks, and various small metal and paper remnants (Photos 1 through 2) (Violation 1). I documented the burn pile and visited the property directly adjacent to try to determine the responsible party. The neighbor was unsure of who owned the property and was doing the burning. I visited the rental office on Oak Street to inquire about the property and the demolition operation, but the office was closed. I left the location at 9:50 a.m. The Cedar County Assessor listed Tami and Joe Hughes as the owners, and on December 1, 2023, I got in contact with Tami Hughes via phone to inquire about the operation. Hughes stated that they were the owners of the property and that they had removed some items from the house before demolishing, then burned the demolition remains. Hughes also stated that they had received permission from the fire department along with demolition and burning permits from the City of Stockton. I informed Hughes that the city is not able to issue permits that do not comply with state regulations. I informed her of the state regulations that had been violated and that she would be receiving a letter of warning.

LOW issued

SWRO 12/5/2023 11/29/2023 Jeremy Frangella Billings Open Burning CR
Christian Open Dumps

Concern No. 55788

Concern InfoRegulated waste burned at 234 Pin Oak Ln, Billings MO



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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SWRO	12/5/2023	11/29/2023	Clint and Brandy	Billings Christian	Open Burning Open Dumps	CR	
Concern	No. 55789						
Concer	n Info Regulate	ed waste burr	ned at 214 Maplewood Drive, Billings, Mo				
Comme	nts SharePo	oint #7489					
SWRO	11/30/2023	11/29/2023	Denali Water Solutions	Newton	Odor	JW	
Concern	No. 55796						
		upperich calle	ed saying the odors wafting out of the Eva	ns basin south of F	Fairview are bad as of 11/29	/2023 afternoon.	
Comme	nts						
SWRO	11/30/2023	11/29/2023	IsoNova Technologies	Lawrence	Odor	JW	
Concern	ı No . 55797						
Concer	n Info Caller st	ates IsoNova	odor is bad in the early morning hours of	f 11/29/23.			
Comme	n ts SharePo	oint #7504					



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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SWRO	12/4/2023	11/30/2023	Unknown	McDonald	Open Burning	BD	

Concern No. 55795

Concern InfoCONCERN FROM EMAIL

The National Response Center report states: "CALLER REPORTED A RELEASE OF AN UNKNOWN MATERIAL FROM THE SRP. CALLER STATED THEY HAVE BURN PILE WHERE THEY ARE BURNING UNKNOWN MATERIALS AND BRUSH. CALLER STATED THE LAST TIME THEY OBSERVED THIS WAS 2017. CALLER STATED THAT THEY SUSPECT THEY ARE GOING TO BURN THE MATERIAL AGAIN." This report was referred to the Department's Southeast Regional Office.



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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SWRO Concern	12/6/2023 No. 55823	12/5/2023	Glen Yutzy	Fordland Webster	Open Dumps Open Burning	MK	

Concern InfoThe address above is the business address for Glenworth Auction & Real Estate. The actual location is west of the office along US Highway 60, but doesn't have a physical address that I'm aware. Mr. Yutzy operates an auction service, and for many years has been hauling the "unsellable" items from various estates auctions to this location to dump and burn. I was originally under the impression that this was a small family dump, but upon further investigation, there were a large number of items that were from 3rd parties. Old furniture, tires, car batteries, household and agricultural chemicals – basically all the trash you would find from cleaning out an old house or farm estate –were taken here and just thrown in the field. When the pile got big enough, he'd light it in the middle of the night and let it burn up. When I mentioned that 'you can't be putting stuff like that out there", he promptly burned it again and buried most of it with heavy equipment. There are several years' worth of daily dumping at this location. He will claim he cleaned it up, but nothing was hauled away, it was just covered up. There is also an 'original dump" site used many years ago. A large pond bank was excavated and used as a dump site for the same type of items. It was also burned and covered. Once the current dump site property was purchased by Mr. Yutzy, that location was abandoned as it was less convenient to access. The 2 sites are marked in one of the attached photos, with the "pin" indicating the position of the address referenced (the Glenworth office at 940 S. Iron Mountain). T'm including a "burner" email of sorts if I may answer any other questions. Mr. Yutzy's ethics and moral compass are blatantly lacking – I have personally seen this individual threaten a life with a gun in hand, so I would understandably prefer to remain anonymous on the complaint itself.

Comments

SharePoint #7547

On arrival at the location of 940 S. Iron Mountain Road, Forland, Missouri, I met with Bryan Turner. Turner is an employee of Glen Yutzy. Yutzy is the property and business owner of Glenworth Auction and Real Estate. Turner was advised that a concern was received regarding waste being dumped and burned near the location mentioned above. Turner called Yutzy and explained the situation and permission was granted by Yutzy for Turner to take me to the dump site. Turner explained he and Yutzy have been cleaning up the site and taking the waste to the Black Oak Landfill. Turner produced three receipts showing 5800 lbs of waste being disposed of. The site was found between the RR tracks and Highway 60. I noticed the dump site was cleaned up. Turner showed me haybales he will be using to re-seed the area and promote grass.



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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SWRO	12/5/2023	12/5/2023	Flat Creek Excavating		Open Burning	BD	
Concern No. 55824				Taney			

Concern Info10 acre land clearing with open burning in excess of 80 cubic yards without an ACI, and within 200 yards (150' distance) from the nearest occupied structure.

Comments

SharePoint #7542

While out in the field on an inspection, I happened upon a large land development being cleared by Flat Creek Excavating near a residential area. The wind gusts were in excess of 25 mph with a steady rate at 19 mph to the ssw, moving right in the direction of the residential area. Smoke and embers could be seen traveling into the nearby neighborhood. There were 6 burn piles in total. The Western Taney County Fire Protection District was requested on site to evaluate the threat to the neighborhood. Jim Furgerson, Nick Siemens, and Jeff Duckworth then arrived to the scene to evaluate the situation. It was determined that the burning from the land clearing activities were creating an imminent danger to the local neighborhood, so Flat Creek Excavating was asked to separate the largest burn pile closest to the residential (200' away) in order to prevent the fire from spreading to the surrounding buildings. A Letter of Warning No Response Required will be issued for violating Open Burning Requirements 10 CSR 10-6.045 for not meeting the set back requirements for land clearing activities.

A letter of warning no response required will be issued.



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Investiga Region Date	tion Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SWRO 12/7/202 Concern No. 5	3 12/6/2023 5878	American Tripoli	Seneca Newton	Fugitive Particulate Matter	BD	_

Concern InfoJerrod Eidson called saying American Tripoli is kicking up a lot of dust again. They started up today per MSHA's public health testing.

Comments SharePoint #7556

I arrived to the site at 9:45 a.m. and the facility was not running. I then made contact with EHS manager Josh Townsend to find out why the facility was not operating. I was told that the facility was waiting for the temperature to warm up more before starting, due to concerns that the material may back up in the system and create excessive emissions. By 10:15, John Spears, plant manager, began to start the plant. I then went on a tour of the facility with Townsend since it had been several months since my previous visit. As we toured the facility, I did not see any fugitive dust leaving the property. I then left at 11:15 a.m. after not seeing any fugitive particulate matter.

No violations observed during the investigation.



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Investigatio Region Date	n Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SWRO 12/19/2023	12/7/2023			Odor	JW	
Concern No. 5587	70		Barry			

Concern InfoCaller is just off 76 hwy, west of cassville mo (36.668745, -93.885768), and is concerned about an odor they are smelling. They believe it is from sludge being spread at a Faun Funeral Home. The last time they smelt this, her husband had an allergic reaction to the odor and was unable to leave the house until it dissipated. Manure, rotten smell. States the smell is coming from the south? States it gets spread late at night, she can hear them spreading it. Mentioned they had heard rumors of who owned the property, but could not be sure and I could not understand the name of who they said.

Comments SharePoint #7571

I called Phyllis Atkinson on 12/14/23 and she was not able to answer my call at the time. There was not a voicemail option either. I called Atkinson again on 12/19/23 to inform her that the department does not have regulatory authority to enforce odors as related to agriculturally exempt land application of fertilizer. I explained the department's approach to these kinds of concerns and that we can still investigate over-application of fertilizer if there is leakage into bodies of water. I thanked Atkinson for her time and ended the phone conversation.

SWRO	12/8/2023	12/7/2023	American Tripoli	Seneca	Fugitive Particulate Matter	BD
				Newton		

Concern No. 55901

Concern InfoCaller states that fugitive emissions have been bad once the inspector left the facility.

Comments SharePoint #7638

I arrived to the property at 10:30 a.m. and found that the facility was operating at about half capacity, with only a few pieces of equipment operating. At the time, the facility was conducting third party air monitoring samples for respirable dust inside the facility, with MSHA inspector oversight. During my time at the facility, I did not see any fugitive dust leaving the property. After roughly an hour at the facility I left after not finding any instances of fugitive emissions.



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Region	Investigation Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SWRO	12/8/2023	12/8/2023	Denali Lagoon		Odor	JW	
				Newton			

Concern No. 55874

Concern InfoReceived call from Mike Supridge, He stated that the Denali lagoon located on Fairview & wheaton had an odor

Comments SharePoint #7581

I arrived at the basin south of fairview at approximately 2:53 p.m. and I remained in the area until 3:10 p.m. I did not detect excessive odorous matter with the nasal ranger at any point during this investigation. The winds were out of the south. When I drove north of the basin, downwind, I did smell the basin fertilizer but it was not strong enough to surpass the 7:1 dilution threshold. I emailed Mike Stupperich when I got back from the field to inform him of my findings. I also emailed Gabe Timby with Denali Water Solutions to inform him that I investigated the basin.

I did not observe any violations during this investigation. No action is required.



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Investigation Region Date	Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SWRO 12/11/2023	12/11/2023	Flat Creek Excavating		Open Burning	BD	
Concern No. 55876			Taney			

Concern InfoLand developer is creating a lot of smoke and fugitive ash to cover the surrounding neighborhood.

Comments SharePoint #7592

After initially responding to a concern regarding the land development, the department received another concern related to the land clearing activities. Upon arrival, I found four burn piles actively burning and all in the same location as previously investigated (concern 7542). Due to the proximity of the piles to the closest occupied structure, Flat Creek Excavating is receiving a Letter of Warning for violating Open Burning Requirements 10 CSR

10-6.045 for not meeting the set back requirements for land clearing activities.

A letter of warning no response required will be issued for the violations mentioned above.

SWRO	12/12/2023	Protein Solutions	Joplin	Odor
			Newton	

Concern No. 55893

Concern InfoEmail states that odors along 32nd St have been very bad in the last week and are at their worst today at 7:32 a.m. winds 2mph SSE.



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SWRO Concer	12/14/2023 n No. 55894	12/12/2023	Denali Water Solutions	Fairview Newton	Odor	JW		
Conce Comme		that the odor oint #7606	s from the Denali lagoon near Fairview ha	ve been very stron	g since yesterday, 12/11, and a	re still very strong today	' .	
SWRO	12/13/2023	12/12/2023	IsoNova Technologies	Lawrence	Odor	JW		
Concern No. 55895 Concern InfoCaller states IsoNova odors are unbearable as of 9:08 a.m. on December 12, 2023. Winds are slightly to the north.								
Comme	nts SharePo	oint #7609						
SWRO	12/14/2023	12/13/2023	Unknown	Lawrence	Odor	JW		

Concern No. 55900

Concern InfoConcerned caller stating that trucks are coming in every two weeks to a month and land applying on a couple fields next to his property. He said th has been going on since March 2023. The smell is horrendous on certain days. He just wants to know if this is acceptable practice



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Investigation Date Region Date Received	Suspected Source Owner/Operator	City/County	Type of Concern	Inspector Initials NOV	RNOV
SWRO 12/26/2023 12/14/2023 Concern No. 55939		Christian	Open Burning	CR	

Concern InfoLavonne Hughs called again (see original concern 3908 and recent concern 7404) and said that there is still illegal burning at the trailer park. Traile park is near Billings. Hughs wants us to visit her in person so she can point out the burn piles.

Comments SharePoint #7642

I arrived at the property at 3:09 pm. I came in contact with Jeremy Frangella and informed him of the concern we received about burning. He agreed to show me the burn pile that they use to burn household trash and untreated wood. I observed a small unburned pillow on the pile and asked that he remove it and informed him that furniture is illegal to burn. I provided him other information on what he could continue to burn and what should not be included in his burn pile and he was receptive and understanding. I thanked him for his time and left the property at 3:16.

SWRO 12/26/2023 12/15/2023 Unknown Open Burning CR
St. Clair

Concern No. 55964

Concern InfoCaller stated his neighbor is buring trash at night to hide black smoke. Most recent burning was at 3:00 AM this morning. The burning trash smells rancid. Neighbor does this every week. The burn pit is in the side yard on the west side.

Comments SharePoint #7664

I arrived at the property at 10:45 am and met resident James Martinez. I informed him that we received a concern about burning on his property and she showed me to a burn pit where he says they had recently burned leaves. The appearance of the pile was consistent with this claim. I also observed an accumulation of timber on the property and an unburned pile of brush. I informed Martinez that it is legal to burn vegetative waste, thanked him for his time, and left the property at 10:55 am.